DIVINE PROVIDENCE

An All-Inclusive Plan to End the Plights of the Ages

Matthew Isaacson

For my mom,

the only one who has always been there.

Love will conquer you;

Love will conquer the world.

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BOOK I. FOUNDING DOCUMENTS

Overture

One might think the world would be nothingness, consciouslessness, melessness, or youlessness, but lo! There is everything, everyone, me, and you! Good Lord! Holy moly! Hallelujah! I have built this burly Book because I am "beawed" by the All, and I believe we all should be. I have always been beawed by the All, and I am exceptionally grateful for it. My "awedness" is coming full circle. I will beawe you, I will beawe the world. I take time out of most days to be awed and thank God. Do you? Though I was a staunch atheist in my late teens, I have since rediscovered who and what God is. God to me is the Universe of People, the brain and mind of everyone altogether, the "Theoceive," without which we could not exist. Whereas Man engineers the Artificial Intelligence of the Worldwide Web, God prophecies the "Supernatural Wisdom" of the "Omniscious Web."

You are loved in awe, and you are awed in love. We are awed lovers and loved "awers." Someone who is in awe is an "awer," whereas someone who others are in awe of is an "awee." Without my awedness and gratitude for it, my life would be miserable, but it is, for the most part, wonderful, and charmed. Genuine awedness can effectively take the place of addictions and other unhealthy or destructive behaviors. Not just passive awedness, but active "aweingness." I may be among the most "awey" people ever, and that is why, my friend, I can mine some of the deepest irony ever. I am the awedest of the awed. Nobody is aweder than me. I am one big ball of awed. An "awedball," if you will. Instead of being bored, be awed. A simple shift in perspective can turn boredom into "awedom."

-May 2023

The Hook

Welcome one and all to the grand opening of the Installation of the Providence and thank you for your attendance. What you are about to witness is a religious story and scientific theory that have been ascertained to end the plights of the ages! The story is about an awed reclusive man who would ultimately devise an all-inclusive plan, which is the theory. Our hero must deprive himself of friendships, relationships, and self-reliance, because he feels conscientiously constrained to corroborate his concrete convictions. Although he may have held hopes to one day enjoy an abundance of amity, amorousness, and autonomy, his selfish interests have on whole been shelved. Let me tell you now, he is one ardent altruist, even though his aims may instead make him seem to be a narcissist. He is going to tell you the gory details of what he has been through. He will give you one close look into what it took to build this book - a book borne to manufacture a movement profuse in spirit, strength, and stamina!

To give one glaring example of his sacrifice, for his whole life he lived without a girlfriend, because of the work he has had to do. Up to age 33, he was housed by and with his beloved, benevolent maternal financier for all but five or so years of his life, because of the demands that were always weighing upon his time. For about a decade, he has barely kept friends outside of family for more than a single semester in college, and rarely even then outside of class, because of the commitments he has made to himself, our peoples, and the several souls who have happened to have hearkened. Moreover, his industrious endeavors have for the most part been kept confidential from everyone but himself - plus maybe, possibly, leaders of academia, the media, and government, although he cannot say for certain whether they have ever listened! He has therefore been an abject failure in the eyes of all who have known him over the course of his struggle, despite stoic claims of heroic aims.

Let me add that his idle mind over the course of his lifetime may have been farther out in the future-focused, and thus painstakingly slower-paced, than any of his predecessors. Further, given his long-standing allegiance to the remote future, and because meanwhile, he has avoided the use of even the least of his precious time on trivial pursuits, there may be no imperative problems for which he would not have by now borne either a direct or indirect solution. Despite this, and even though he holds loads of college credits, he has no degree, and his formal accreditation does nothing of justice to his erudition. In addition, he will readily acknowledge that he may in fact lack a smidgen of the sophistication one may gain from graduate school, yet it might even make his masterwork mightily more marketable to the less learned mass majority. It might even give it, dare we dream it, universal appeal.

Our farsighted hero believes best of all that small simplistic solutions cannot end the plights of the ages, but rather that what we need is one comprehensive complex of constructions that can correct the course our cultures are collectively on. In other words, what we need, he thinks, is neither one religious revelation nor one scientific revolution, but a confluence of the two at once! Likewise, he assumes the answer will not be purely proactive or reactive, and so the author cannot only be a leader and must not just be a follower, but the answer and the author will have to be both at the right places and in the right times. Accordingly, a great deal of our modern theories and practices in his eyes work just fine, and so we need not fix what is not broken, yet there should still be climactic theories to be developed, as well as strategic practices to be adopted, that can in fact fix that which is. In his book, therefore, the reader will find one series of theories and practices that can fix straightaway most of what is broken today.

Our author has always assumed these climactic theories and strategic practices must be intrinsic in Nature, and intuitively he knew what he would have to do to extricate the truth. In fact, he thinks he finds that at the coming of age of any human race, which might just rest at any exquisite place in the endless expanse of time and space, an opportunity arises for someone — anyone — to divine, with the utmost diligence and care, the providential installation to fasten for them what in each case will have been an uncertain ascension. Moreover, this providential installation in each case would be, for it indeed would have to be, the same as that which a god would provide had that God had the means to speak directly to them! And that may very well be the very means by which He would speak. Fortunately, in his view, that such opportunity has on this day arisen for this human race at this exquisite place, and it has dutifully been seized by him.

His book has therefore been scripted to serve as something of third millennium scripture, and accordingly this is as far removed from the classical religious texts as the computer is from the abacus. Moreover, unlike the classical texts, it was created in this third millennium with the truest of intentions by a lone soul putting forth a colossal effort to tap into the universal intelligence. And this was achieved via an innovative compositional methodology that successively purges the mind of faulty thoughts and restores it with seamless ones. It should also be noted this could never have been arrived at until the Information Age, because the strategy requires extensive use of the many features of the word processor of the modern computer.

Thus, from the Stone Age to the Information Age, it has been an unstated goal of ours to live in a world in which all are secure and free from want. Indeed, we have not wanted to suffer or die for the security, equity, and liberty of ourselves and our people, but many have had to. Nor have we wanted to suffer or die for lack of food, water, shelter, medicine, or sanitation, but in these ways, too, many have had to. Consequently, over the course of history, revolutions and revolutionaries both weak and strong have come and gone, mostly mitigating suffering in the long-term, but frequently causing suffering in the meantime. In view of that, therefore, without pain, there may be no gain, and so a good many good hearts might have to suffer should a movement succeed, but it should not compare to the suffering most already endure, or otherwise would in future without it, and it should immensely mitigate our suffering in the long-term.

Now, at the end of the day, every new generation of civilization inherits the sacred duty to enable, ensure, and enrich the lives of their progeny and their posterity, and as our ancestors have done for theirs, so too must we do for ours. In addition, as the challenges of each new generation will for the most part be unique, so too must be the responses, and accordingly the totality of this book will offer one comprehensive response to the challenges of today's generation. The object of the product is to lay the foundation of a new religion and a new science, a new art and a new intelligence, and new systems of economy and governance. That is not at all to say the old ways should be abandoned. Be rest assured. These new ways aim only to supplement and not in the least supplant the old. It is

founded on the premise that what Gods wills is that which is best for all of us for now and forever, and it is the deluxe of three decades of developmental diligence, so sit back, relax, and enjoy the show.

-Anonymous, early 2010s

The Promise

If this book fulfills its promise, then we, quite frankly, are about to work our way to the Promised Land. Life on earth has never been as good as it just might be about to get. This book was born as a promise soon after I fell in love once upon a time and shortly before this book doused that spark, and all while I was swept away in what I will call today the "transcendancy of truth." Indeed, as far as I can tell, I have always had an intuitive feeling that, for everything in Nature, there looms one mighty discovery of some transcendent truth, which now seems to be preordained for the right kind of data to accrue, computer technology to develop, and then the first person with the fight to find it. Thus, by now, in my 35th year, I believe I have succeeded in transcending the stark realities of history, modernity, and the common human destiny that might otherwise be. I cannot emphasize enough how exasperating our old and tired arguments can be to someone who has, it would seem, elicited the quintessential fixes for all our societal systems. And even as daunting as one can imagine the challenge would be, I have not ever felt even a single credible doubt that I would fatefully and should rightfully succeed to the fullest, even if, God forbid it, I shouldn't live to see it, because I have found the reason to keep the faith.

For us to bestow prosperity to our beloved posterity, civilization must learn to dance in step with Nature, and evidently it must do so urgently. Our ancestors worked too hard and sacrificed too much, and the earth still holds too much promise, for us to relent in our time. Although the current economy may flirt with decline because its paramount subsystems are poorly designed, the future projections of our debts and deficits, our populations, our afflictions, etc., they can quickly correct. And although untamed fate may dictate that we wage perpetual wars rapt in corporate

greed and radical ideologies, I believe we can secure a permanent pervasive peace; we can achieve and maintain unity. I believe we can have better things to talk about, feel better in our daily lives, and laugh a lot stronger and live a lot longer. I have done the work to facilitate that very way forward for each of us individually as well as all of us collectively. It only takes one spark to set off a chain reaction. Let this book be that spark. I do not want to live out the rest of my days in this world as it is today or, worse yet, as it is projected to be tomorrow, and I doubt if you do either. Indeed, I refuse to accept our decline! No, I will not go silently into the night. We mustn't succumb. We can't quit! We are all weary, but let us not rest, for I see a light up ahead! Look! I pray we follow it.

The Big Idea

The big idea seems to stem from many places, including passable genetics and circumstances of upbringing, but I suspect that everything would be different, and I would have lived a more normal life, had Providence not barreled then crashed my two-year old thick skull hard and fast into a brick wall. I was playing tag and chasing a girl my age, we dashed down a flight of stairs and into a basement, she took a quick turn, and the last thing I recall was a fleeting blanket vision of a cinder block wall. A doctor sewed stitches right through the middle of my forehead, and a hard little bump still lives there today. I suspect my prefrontal cortex is a clusterfuck that has been rebuilding itself religiously ever since.

I suspect the injury gave rise to a revolutionary and communicable thought process, as well as a less contagious but no less serious schizotypal condition. I further suspect that the injury gave rise to my abrupt and unabashed revolt against theism at age 17. Thereafter, I began dropping everything and everyone for what became the buildup to bleeding out a good book, regardless of the daunting struggles and hardships that lay in store, relating to the weighty workload of this volume and the homely routine of an unassuming role in society as a mentally handicapped, sparsely employed, and part-time and long-term college student then graduate.

I have always taken pains to empathize with the normative behavior of everyone and have known since childhood that the sense of shock I felt toward everyday experience was unspeakable to others. I have been mindful of the constraints that accompany everyone's roles in society and have recognized the moral imperative and scale of the difficulty in changing the paradigm. The scale of the difficulty reveals itself in the unconscious unwillingness or inability to earnestly reconsider the rightness of the reality that a matured soul will have grown to reflexively accept. This difficulty causes the collective soul to leave the reigning and impending global devastation to fate.

Large segments of human populations are politically radicalized, and I get it. The political and economic systems are defective, so there is a heightened desperation and an intensified power struggle between conflicting interests, and nobody seems to know what to do about it, or to be in any position to do anything about it anyhow. Nobody has had said agenda and said agency heretofore, that is, but world affairs and the free market have providentially forced a solution. This book is designed to be the catalyst for the actualization of that solution, and this author is but a vessel. Sorry it took so long.

THE UNIFICATION PROCLAMATION

As for the Pursuit of Pure Science, what is the point? To what end? Why!? People, principally pious people, have so pessimistically pondered this for such a portentously protracted, nonetheless providentially passing, period of time. My primary motive always has been purely to know, but of course I had always sought to be of some good use to society, and naturally I have always been encouraged by the understanding that I would be rewarded for unraveling this pure knowledge and, *God willing*, that utilitarian means. Then through some long, thoughtful, and bewildering days in early to middle September of the Year of 2002, I had discovered that whosoever clinches the Unification of Science, coincidently, will procure the will, the power, the duty, the right, and the privilege to bring to fruition the Unification of Religion! And to do so !with the Firm Reliance and !in the Joyous

Spirit that /what God wills is /that which is in !the best interest of Humanity — Hence!, the "Divine Providence" will be the title of that irrefutable and irresistible book; that book of that universal religion of "Spirituality" — that is, that Theatrical and Theoretical Account of that Closer, and too that Opener, that Qualifies to Realize how Science is Unified!

-January 2003

FIRST AMENDMENT TO

THE UNIFICATION PROCLAMATION

It has never been clear to me as to what it might mean to "unify religion," or science for that matter. Yet, the crux of my designs seemed from the start to be unassailable, and the actual mission, regardless of how it was then articulated, seemed to promise the greatest yield of all imaginable undertakings that a young person from my generation could commit his or her life to at that stage in world history. As it happens, I did not impetuously choose this mission but rather inadvertently, unexpectedly, and abruptly became laden with the moral obligation to fulfill it, because I had already demonstrated to myself, which was all that mattered at the start, that I had the capacity to do so, and was quite possibly the only one who could, as I had since my infancy been isolated from the virtually universal acceptance of the normalcy of the everyday insular psychology and had by that time laid the foundation of the science that is now contained in the present volume. Although I have done my level best to mediate the providence of the wisdom to this world that seems to be needed in this age, mine is a ravaged soul, and I am decidedly resigned with respect to what the present and future iterations of civilizations might or might not want to do with it.

—June 2014

SECOND AMENDMENT TO

THE UNIFICATION PROCLAMATION

My religion is "Providentiality." Its book is the "Divine Providence." Adherents are "Providentials." I myself am also the first "Provident," and I am "orry." My House of Worship is called a "Truce," and my Leader of Ministry is called a "Faice." The Faice is the speaker of the Truth and the preacher of the Faith in the Truce. The Faice is the human face of the Truce. The Truth and the Faith and the Truce and the Faice are altogether represented by the "Thanx": "T."

Because the First Provident was born on March 10th, 1981, the Tenth of March is the orriest day on the Providential calendar. The Providential "orridays" only begin on that day, however. The orridays carry on to March 14th, which is π day. The Tenth of March is called "Marchlight." On Marchlight we march, many carry signs, and we say to one another, "Orry Marchlight."

I go by the name "Bergkolben," "Bergkolben the Orry," "His Orriness Provident Bergkolben," or "Orry Berg" for short. "Berg" is "Mountain" and "Kolben" is "Piston" in German. "Bergkolben" is "Mountain Piston." It's a clean energy technology, my alter ego, and a phallic symbol.

By coincidence or Providence, I envisioned the invention, coined the term, and adopted the name "Bergkolben" on March 10th, 2016, my 35th birthday. There is a record of it on Twitter @Bergkolben.

—September 2020

THIRD AMENDMENT TO

THE UNIFICATION PROCLAMATION

The new name of my newfound Faith is "Gratism." I am a "Gratist." I am grateful. I am generous. I feel gratitude and guilt for being so blessed. I am the greatest Gratist, at least for now. I am a grate, not an ingrate. A Gratist, not an "Ingratist." I am "Grate Matthew." Gratists are grateful for and show

gratitude to religious and scientific precedent. Gratists study and challenge the Book of Providence. Gratists learn from and question Provident Bergkolben. The Gratist House of Worship is the Truce, and the Gratist Minister is the Faice. The Faice is the human face of the Truce. The Faice is the speaker of the Truth and the preacher of the Faith in the Truce. The Truth and the Faith and the Truce and the Faice are altogether represented by the "Thanx": "T." Come along, now. Everyone, fly with me. Be among the Gratists. Be appreciative. Be appreciated.

—November 2022

THE UNIVERSAL BILLS OF RIGHTS AND RESPONSIBILITIES

Below are starting proposals for "The Universal Bill of Rights," or "The 14 Legally Inalienable Rights," and "The Universal Bill of Responsibilities," or "The 14 Legally Ingratiatable Responsibilities." The proposals are comprised of respectively 14 Amendments and 14 "Adjoinments" to the prospective Constitutions of 1) the United Superstate of America, 2) the seven other Superstates, and 3) the United Grandstate of Gaia, as proposed in the prophecies of Book III. Of the 14 Amendments proposed, the first nine are adapted from the US Bill of Rights, and the next three are adapted from the UN Universal Declaration of Human Rights, except the eighth is a mixture of both, and the last two are originally conceived. The 14 Adjoinments adjoin the Amendments of the same numbers with sets of responsibilities that complement the rights. Each of the 28 proposed "Addendments" fills exactly five lines, justified. This is the best I can do as a nonlawyer.

THE UNIVERSAL BILL OF RIGHTS

- 1. No government of any kind shall, neither in law nor in equity, respect any establishment of religion; nor prohibit the free exercise thereof: nor shall any government be permitted to abridge the freedom of speech, or of the press; or the right of the people peaceably to assemble, and to make any appeal or appeals to their government, or to any other government, for any redress of grievances that they may have.
- 2. The right to the exercise of self-defense, the enforcement of law and order by police departments, and the institution of national defense, being necessary to the security of a free State, the right of the people to keep and bear arms shall not be infringed. Each person has a right to equal protection, provided by legally accountable and adequately remunerated police and military forces, from all threats, foreign and domestic.
- 3. Each person has the right to take part in the government of their State; both directly and through freely chosen representatives: The will of the people shall be the basis of the authority of all government, and this will shall be expressed in periodic and genuine elections; which shall be by universal and equal suffrage; and which shall be held either by secret vote, or by equivalent free voting procedures.
- **4.** The right of the people to be secure in their persons, and in their papers, as well as in their effects, against unreasonable searches and seizures, shall not be infringed upon; and not any warrant shall be issued but upon probable cause, which shall be supported by oath or by affirmation, and which shall be specifically describing each and every place to be searched, and the persons or the things to be seized.
- 5. No person shall be held to answer for a capital or otherwise infamous crime; unless on a presentment or an indictment of a Grand Jury; except in cases arising in the armed forces when in actual service in time of conflict or public danger; nor shall anyone be compelled in any criminal case to be a witness against their self; nor be deprived of their life, their liberty, or their property, without due process of law.
- **6.** In criminal prosecutions: the accused shall enjoy the right to a speedy and public trial; by an impartial tribunal of the State and district wherein the crime shall have been committed; and to be informed of the nature and cause of the accusation; to be confronted with the witnesses against them; to have compulsory process for obtaining witnesses in their favor; and to have the assistance of counsel for their defense.
- 7. In suits at common law, where the value in the controversy shall exceed a reasonably appointed sum, the right of the trial by jury shall be preserved; and no fact tried by a jury shall be otherwise reexamined in any court of the State than according to the rules of the common law. Excessive bail shall not be apportioned, excessive fines shall not be imposed, nor shall cruel and unusual punishments be inflicted.

- **8.** The powers not delegated to any tier of States by this Constitution, nor prohibited by it to a tier, shall be reserved to the lower tiers respectively, or else to the people. Each person has the right to freedom of movement and residence within the borders of each State; as well as the right to leave any State, including their own; and also to return to that State; unless it is a time of crisis in that State.
- **9.** The enumeration in the Constitution, of certain rights, shall not be construed to deny or disparage others retained by the people. Each person has a right to life, liberty, and property; to justice, equality, dignity, and bodily autonomy; as well as to physical, virtual, social, financial, and medical privacy; without any limitation due to their gender, sexual orientation, age, disability, race, ethnicity, or nationality.
- 10. Each person has the right to free choice of employment, and to just and favorable remuneration ensuring for their self and for their family a standard of living adequate for their health and well-being: including food, clothing, housing, and medical care; and the right to security in the event of unemployment, sickness, disability, widowhood, old age, or other lack of livelihood in circumstances beyond their control.
- 11. Education shall be made free and compulsory, at least in the elementary stages; and technical and professional education shall be made generally available; and be equally accessible to each person on the basis of their merit. And each person has the right to freely participate in the cultural life of their own community, or any other, and to enjoy the arts, and share in scientific advancement and its benefits.
- 12. All persons which are of full age; without any limitation due to their gender, sexual orientation, race, nationality, or religion; shall not be denied their inherent right to marry and to found a family. They shall be entitled to equal rights as to becoming married; as well as during marriage and at its dissolution; and each marriage shall be entered into only with the free and full consent of both of the intending spouses.
- 13. The right of the people to dampen behaviors that ease the transmission of infectious diseases, including a failure to wash hands, wear masks, socially distance, quarantine, get vaccinated, and practice safe sex or abstinence, when people are, or are likely to be, infected and contagious; as well as to ensure universal access to affordable and reliable advice and treatment from medical professionals; shall not be infringed.
- 14. The right of the people, and the right of the domestic and wild animals that share this planet, to pervasive breathable air; to affordable or free access to potable water and protected rivers, lakes, and seas; as well as to conserved domestic, agricultural, and natural landscapes; which are all uncontaminated by hazardous amounts of human waste, toxins, and all manner of pollutants shall not be infringed.

THE UNIVERSAL BILL OF RESPONSIBILITIES

- 1. Every government of every kind shall, both in law and in equity, respect every establishment of science; and promote the wise practice thereof: and every government shall be obliged to apprise the wisdom of speech, and of the press; and the responsibility of the people peaceably to assemble, and to honor appeals from every veritable government and organization for any provision of assistance that they may bear.
- 2. The responsibility to preserve and defend life and limb, keep communities safe and sound, and foster international peace and security, being necessary to the tranquility of a free State, the responsibility of the people to keep arms secured and controlled shall not be absolved. Each person is responsible to comply with lawful orders of peace officers, serve the public when able, and pose no threat of bodily harm.
- 3. Each person has the responsibility to take part in the government of their State; both directly and through freely chosen representatives: The authority of all government shall be responsive to the will of the people, and this will shall be expressed in direct petitions, popular protests, private and public campaign contributions, and votes of universally and equally enfranchised voters in periodic and genuine elections.
- **4.** The responsibility of the people to remain legitimate in their persons, and in their papers, as well as in their effects, irrespective of searches and seizures, shall not be absolved; and warrants shall be issued only upon probable cause, which shall be supported by a preponderance of evidence, and which shall specifically describe each and every place to be searched; and the persons and the things to be seized.
- **5.** Persons shall be held to answer for a capital or otherwise infamous crime on only a presentment or an indictment of a Grand Jury; except in cases arising in the armed forces when in actual service in time of conflict or public danger; and persons shall be allowed in any criminal case to be a witness only for their self; and always be afforded their life, their liberty, and their property, with due process of law.
- **6.** In criminal prosecutions, the prosecution shall bear the responsibility of a speedy and public trial, by an impartial tribunal of the State and district wherein the crime shall have been committed, and to inform the defendant of the nature and cause of the accusation, to confront them with the witnesses against them, to compel a process for obtaining witnesses in their favor, and to assist them with counsel for their defense.
- 7. In suits at common law, where the value in the controversy shall exceed a reasonably appointed sum, the responsibility of the trial by jury shall be obliged, and every fact tried by a jury shall be reexamined in other courts of the State according to only the rules of the common law. Only temperate bail shall be apportioned, prudent fines shall be imposed, and humane and standard punishments shall be inflicted.

- **8.** The burdens not relegated to the people or any tier of States by this Constitution, nor released by it from them, shall be referred to the higher tiers, respectively. Each person is responsible to respect the laws and norms, and the residents and authorities of each State; as well as to return to any State when so ordered, including their own; and also, before leaving again, to acquire permission from the authority of that State.
- **9.** The enumeration in the Constitution, of certain responsibilities, shall not be construed to deny or disparage others retained by the people. Each person is responsible to respect the life, liberty, and property; the dignity and equality; as well as the physical, virtual, social, financial, and medical privacy of others, irrespective of gender, sexual orientation, appearance, age, disability, race, ethnicity, and nationality.
- 10. Each able body is responsible to ensure that they deliver a positive contribution to their family, society, and economy; to take care that they earn an honorable livelihood through hard work in faithful service to their business or organization and its members, consumers, stakeholders, and the general public; as well as to guarantee that fair and upright shares of their income are donated to charity and paid in taxes.
- 11. The responsibility of the people to provide for an education as advanced as each person's record, talent, and willpower enable shall not be absolved. Each person is responsible to study, practice, and enjoy the best of the art, religion, and science of their age, culture, and circumstances. Anyone in a position to facilitate education, especially for disadvantaged or less privileged persons, has a responsibility to do so.
- 12. All persons which are of full age; without any limitation due to their gender, sexual orientation, race, ethnicity, nationality, or religion; shall be affirmed their inherent responsibility to remain faithful to their spouse and family, and to honor the equality, dignity, and bodily autonomy of others. They shall be obliged to equal responsibilities as to becoming married, as well as during marriage and at its dissolution.
- 13. The responsibility of each person to wash their hands, wear a mask, and social distance, or otherwise quarantine, and to practice safe sex or abstain, when they are, or are likely to be, infected and contagious; to get themselves and their dependents vaccinated against preventable diseases; and to rely on the expertise of medical professionals in all matters affecting both private and public health; shall not be absolved.
- 14. Each person is responsible to minimize their solid waste, and to maximize the recyclability and reusability of the solid waste they do generate and dispose it in appropriate repositories. Each person is responsible to minimize or otherwise maintain immaterial their water and air pollution, and to contribute to, or at least not interfere with, reasonable efforts to maintain and improve the state of the environment.

BOOK II. THE WORLD SEWS

INTRODUCTION

A "sew" is the opposite of a "war." War burns quick. Sewing is slow-going. May one world sew soon begin. May "World Sew One" long endure. World Sew One will be the sew to begin all sews. World Sew One will also be the "Revolutionary Sew" which will weave together the Gaian Nation. With any luck, it could even be the "1,000 Years Sew." The more things go wrong in America and Gaia, the more I yearn for the dawn of the Great Sew. The Great Sew will be the biggest black swan event in history. Take heed. The Great Sew will compose the great show, and it will hem your seams and embroider your dreams. It will be a sew of ideas. It will be a total sew. It will be a very all-sided sew. It will be a total sew in that nothing will be left apart!

We are all going to sew. The men are going to sew. The women are going to sew. The elders are going to sew. The children are going to sew. Everyone is going to sew. I will see to it. Call me "The Seamstress," or "The Sewer." I will take "sewmongering" to the next level. I will marshal sewing parties around the world. I will turn the entire world into a "sewzone," and every "sewlord" will be under my thumb. I will go to sew with anyone who opposes me. Do test me.

Right is being wronged. This means sew. Good is doing badly. I am declaring sew. Sew is always the answer. Sew solves everything. In sew, everybody wins. I have never seen a sew I didn't like. Seeing sewing tribes warms my heart. I was born to sow the seeds of sew. Sews are also "sows." Sews sow the seeds of future sews and sows. I am but one man. What I alone can do is small. But what I can do is sow a lot of seed.

Acculturate "wholism" and "incluism," and deculturate "holism" and "excluism." Embrace new race sews, culture sews. Turn the war on drugs into the sew on drugs. I will gushingly perspire to rapturously and infectiously uplift and inspire the pro-sew movement.

We will grow the economy with the first world sew like we did with the second world war; except it'll be entirely constructive and all to the good. The "United Grandstate of Gaia" will wage economic "sewfare" and recharge, reenergize, and co-orient global growth. Let the flag of the Gaian Grandstate depict a needle and thread sewing together the Earth. "Gracia" will wage spiritual sewfare and pacify human nature and glorify divine rapture. The "Holy Gracian Godstate" is eternally vaulted. We are Gracians first and last. A pivot to bipartisan sewfare will lead America's elected officials to draft and then sign the Constitution of the "United Superstate of America." I am a Minnesotan, an American, a Gaian, and a Gracian.

It seems to me that America and her allies waged sews more than wars in Iraq and Afghanistan, which is why the campaigns lasted so long. A shift in the language in the airwaves can change the facts on the ground. Our survival and success as a species demand that we discover and develop, and prophetically privilege and leverage, language for sew as proficiently as we have historically employed language for war. Wars crumble empires. Sews assemble superstates. It is so easy to hurt, and so hard to heal. Hurt burns quick. Healing is slow-going.

THE SEW FOR KNOWLEDGE

(by means of the Holistic Books of Theoretical Science and Prophetic Engineering)

No matter who you are and how smart or dumb you may be, momentarily or ordinarily, you are the smartest person you can fathom. Most people seem to stabilize around normal intelligence. I seem to oscillate wildly between the smartest and dumbest people on earth. Over time I have gotten better at acting and speaking out during my upswings, and pausing and shutting up during my downswings, but it's never easy, and I can still slip-up. Hopefully by acting and speaking out during my upswings, and pausing and shutting up during my downswings, I will uplift the intelligence of everyone. My extreme volatility of intelligence tends to generate an abundant supply of empathy for everyone. You may say my level of intelligence is volatile, but I prefer the term "versatile." My brain seems to have a very powerful randomization function, and that is where my very powerful imagination comes from. That may also explain how I can be so stupid. Nonetheless, the "creatoselective process" is such that randomness randomly becomes orderly, and order endures and randomly becomes more orderly.

Branding machines and software with "artificial intelligence" to me sounds superficial. All representative languages and cultures are artificial elements of human intelligence. Conscious characters, colors, and timbres are manifested by the acculturated consensus of artificial relationships via the language areas of the brain. Machines do not "perceive" or "recognize" but identify. They give us "Automate Identification," or "AutoID." "Animate" is both verb and adjective, and "automate" should be, too. The term "Industrial Intelligence" or "II" captures both its superhuman and subhuman qualities. Industrial Intelligence can in many ways outperform our unaided scientific intelligence, but it is no match at present for our best artistic intelligence, and it is devoid of religious intelligence. Love, pain, and irony are the substrates of religious intelligence that "II" has no capacity to process. "II Captains," Captains of Industry can exploit and

expand representative languages and cultures, but artificial intelligence is categorically organic.

God's name is "Intelligence." Intelligence doesn't die. Intelligence is immortal. Do you believe in the immortality of Intelligence? Isn't that a better question than that of life after death? Each one inevitably dies, yet no one does, if one is defined by one's Intelligence. Intelligence will live forever and never get bored, for information and inspiration only compound with time. Teachers serve to compound the parts of us that are immortal. Good teachers, employers, and other leaders know it often is not enough simply to transfer information; periodically, you must inspire effort by effecting emotion, and luckily for us, the harmony and irony of Intelligence abound.

"Intelligence" must always be capitalized. I would capitalize It if I were you anyhow. I work for Intelligence. I will live for Intelligence. I will die for Intelligence. Intelligence reigns. Intelligence, I am yours. Have your way with me. Intelligence is a machine. Intel is an animal. It is a monster. Align yourself with Intelligence and be blessed. Stand against It and It will eat you. Intelligence is in the land. Now I see It. There It is. It's in the land. I was looking right at It the whole time. Protections for free expression are dedications to the precedence of Intelligence. Free expression protects those societies that protect free expression. For securing my freedom to express myself, I will turn everyone into geniuses. Thank you and you're welcome.

I can work constantly on intelligence for as long as I am blessed to live. I haven't been bored for a moment since I was a teenager. The work has always been daunting, but whether I could do it was never a concern, and how I found ways to free up my days was no small feat. What drives me? Somehow, I get how to get everything, and with that comes the sacred duty to unite everything, so I just go. Everything stopping everyone else isn't stopping me. I have failed a million times, and I'm going to keep failing, because I can fail all I want, and only once do I need to get it all right.

We, alone, are not so smart, but there is among us a boundless Intelligence.

Physical Constraints

When one does not ask the right questions, one cannot find the right answers. When one asks the right questions, one often finds answers which annul the questions. There is only one way the universe can work, which is the way it does work. Following that principle is how I unraveled universal physics. Everything works because work is constantly being done. The mind can believe anything it wants, but the physical universe is constrained by natural laws. No one needs to tell Nature how to act. Nature knows how to act. The primacy of Nature does not detract from the supremacy of Rapture. Space and time are all that is given, yet space and time are all that is needed. There is power in presence. Matter is all that presents itself. There is no presence in a vacuum. It is another time in a vacuum. Outer space is other time. Look at this world. This now. Incredible. Look at all the other time out there.

Physics does not care, you see. Physics minds nothing, frankly. Whereupon my physics exposes Nature's power, it is then that Love's will be unleashed. "Their love was as old as the greatest spaces, but they were now distant." The life span of a human, or for that matter humanity on whole, may be a blink of an eye to a galaxy, yet it's an eternity to a quantum. I believe in infinity. I do not believe in a single beginning or end. The newest and smallest spaces in Time are everywhere and always tearing away from the oldest and greatest and falling and swirling together. Spaces are as great as the history they contain. Do not all nuclei reside in the Whole Sky? Does not each play a part in the History of Time? The most time has passed for the greatest spaces, but time passes the fastest for the smallest. The little ones are catching up — look out! They are not going to catch us, though. Everything smaller is of us, and we are of all things greater.

My physics is full of color. Theirs is black and white. My physics can be learned by every child in grade school. Theirs is exclusively for mathematically gifted older students. Mine is encouraging. Theirs is intimidating. My physics wants to be your friend. Theirs wants to kick your ass. Mine is in the beginning. Theirs is at the end. My physics is for everyone. Theirs is for the one percent! Do you want me to keep going? I can keep going. Mine is cherry pie. Theirs is sour apples.

I believe the observable universe is engulfed by one Big Black Hole and one "Mighty Event Horizon." Everything revolves around the MEH. Everything surrounds it, it surrounds everything. Might I suggest a name for the Big Black Hole? How about "King Kong," since it flows from the "Big Bang?" King Kong was born in the Big Bang. Is it a nucleus or membrane or both? This black hole will eat a supercluster for breakfast. Keep your distance. King Kong, my heart is yours. My everything is yours, eventually. Everything falls toward the singularity. Forever. Period. The singularity is forever in the future. Gravity likes to pull things down, squeeze things in, and hurry things up. Watch out for it.

We may not have numbers in our decimal system big enough to quantify King Kong. I don't know. We may have to add new numbers. I know a lot of the numbers, but I don't know all the numbers. Does anyone really know how many numbers there are? Even if someone does, they can't know all of them.

"That's Not New"

The unified force in my physics is the "electromagnetogravitolevity" force, or the EBgb force. The unified effort in my psychics is the "ecstatoeroto-povertoprivilty" effort, or the EePp effort. The Ee effort moves sparks around the brain. The Pp effort moves money around the world. Ee efforts are proportional to products of net sparks. Pp efforts are proportional to products of net worths. Pp inforcement gives people their drive to succeed at work and attraction to money. The Pp pattern can disseminate out from any one person and into any other.

The brain is a mysterious mass which rules the present from the past. The ghost of my past rules my present. To truly understand and appreciate consciousness, one must contrast it with "consciouslessness," which is separate from nothingness. The brain contrasts everything each thing is with everything that thing is not. Islands of positive character in the brain/mind emerge from oceans of negative character. In each thought, a small faction of the brain is saying, "Yes, it's that. Speak up!" while the rest says, "No, it isn't that. Shut up!"

Brains need a little messing up from time to time. No pain, no brain. I try to keep it well-modulated, but sometimes my brain goes haywire. The brain goes wild over every little thing. All the mind wants is more harmony. The brain and world often impede it. The mind acquires more harmony with every touch of irony. Irony flattens the loop. Irony irons the nervous system. Neurons go nuts over irony. They love it. They can't get enough. For as long as two decades, I strongly suspected that the theory of irony would be funny, and ironically it is, or at least the theory of comedic irony, and at least to me. The theory is that comedic irony is a reharmony of a deharmony. A reharmony of a deharmony! All I have ever wanted to do in life is reharmonized deharmonized articulate power.

Biological Roots

I am the superape. I am everyone. After I'm gone, people will say, "everyone died." It will be like the Zombie Apocalypse. Everyone will die, yet everyone will live. No one knows what to do about everything, yet everyone does. No one can ever matter as much as everyone. People are to apes what gardens are to seeds. Nothing in Nature flaunts order like Man. None but Man can so exemplify the good in Time. What separates us most from every other species is our versatility. The higher the order of a species, the greater the respect it deserves. The only things greater than the greatest of the great apes are well-led groups of the same. Will anyone ever win the human race?

Children are not 'descendents.' How patronizing. They are 'ascendents.' . . . "You're going down, children." – traditional English. "Vous descendez, les enfants." – Francais traditionnel. They're 'descending.' Right. Say that to their face in 20 years. German uses "Nachkommen," which is "next-comer." Logical.

Energy ages. Constant energy constantly shifts frequency. Spaces traversing spaces ages those spaces. Aging spaces collectively accelerate their aging. Languages are lingering ages. Language evolving is intelligence thinking. Languages perpetually need fixing. They need to adapt. Ages attend when their languages are spoken. Dark ages make us suffer. Light

ages bring us joy. Ages enlighten with time. The light casts out the dark. After we fully live through our age, future generations must fully live through theirs before we can converse with them.

Celestial Aims

Isn't "cessance" a remarkable word. I love that word. The sound of it, the saying of it, its ominous meaning. It has character. Inspiration, "incaration," and "insmilation" are the religious analogues of physical duration, dilation, and dilution, respectively. First, inspiration, incaration, insmilation. Second, inspire, "incare," "insmile." Last, spirit, "carit," "smilit." Good words. No, it isn't "insmellation." Not trying to "insmell" anybody. I would never do that. It's insmilation, I want to make you smile. No, it isn't "incarration." I don't want to put anybody in my care. I don't even have a car! It's incaration, I want to put you in my care. "Insmellation." This surprising word and its insmilational meaning is a gift to the English language.

The meaning of life is what you make it. If you say there is no meaning, then there is no meaning. If you say the meaning is X, then the meaning is X, and you can live by it. The afterlife for which I strive is the People's life hereafter. The heaven to which I subscribe is Heaven on Earth. Each generation's Heaven is the following generations' Life. Man throughout life knows he's going to die, and then he runs into one of the greatest cosmic ironies, discovering, "Oh, it was just bad science." If a caterpillar never sees a butterfly, does he question their existence? Do caterpillars question the existence of butterflies? I bet they do! In the darkest hour, when the people discovered that Nature and God were evidently conspiring against them, everyone started laughing, and they made it rain.

Literary Prowess

I draft a piece of work concisely and continue to improve upon it in perpetuity without lengthening it considerably. Thus, this book of Providence wasn't simply written; it evolved. It evolved by means of a very selective process in which all of the words, sentences, and paragraphs were in an epic struggle for survival as random mutations were continually introduced into the population. I produce a few sentences every several hours. It is all periodically incorporated into the body. I spend the bulk of my time thinking, a little writing, and I go through periods of furious editing in which I print, edit, print, edit... I feel like I need to be alone almost all the time for most of my life or I'll never get everything done. Often I focus on a single word, or a few, particularly the elements, and I weave a web around it or them. That is a big part of my method.

I'll write it how it needs to be written and school the academy. Certain college accreditation would've always come at the expense of a more individualized, more highly specialized education. Institutional reform so often must come from without, and it is often welcomed from within. Only the freedom of a fictional style, but ruled by reason, will give us the whole truth. Experiments and research alone will never get us there. Fiction, sure. It's fiction like color. I am making color out of wavelengths. I am making sense of the evidence. That is it. With solutions to problems come new fictions which define the state of the art. Even if we have the figures and formulae, without the language we cannot understand or do right by students. Academia is too dry. It needs a flood of emotions. I am counting on this generation to come running wild with my ideas. I can only strike a match and hope it starts a fire.

Empathetic Work

What makes me good at physics is my capacity for empathy. I can empathize well with the behavior of nuclei, orbitals, light, sound, stars, universes, and their many metrics. I can empathize with everything as well as I can with everyone, and I have the will and power to keep getting better. To empathize with anyone or anything, however, one must exert effort toward that one or thing. One can only confer so much empathy to so many things and ones at once and in a lifetime. Choose wisely. If I have one mission in life, it is to release large amounts of the bound-up empathy in everyone. Empathy takes work, and a lot of people just don't do the work.

They need to be driven to work. Make the work quick, ironic, and convenient. All my Intelligence emerged from empathy for everyone.

Work for everyone! Work, everyone. I feel like it isn't me who's doing the work. The work is bigger than me. It's just me who's making the mistakes. I make moo. We make work. Ich mache muh. Wir machen Mühe. How can one say thinking isn't work when the brain uses some 20% of the body's energy? Turns out I do work. I will have always been working. Who would have thought it? Thinking done right is the highest order of work. The worst way to insult me is to assume I don't work. Work will set me free, but until then, everyone will continue to think I'm hopelessly lazy. I will do most of the work for you. I will make it easy for everyone. Please, let me do most of the work for you. You just enjoy your consciousness.

Omniscious Omniscience

Omniscience runs deep at every place in space. Love runs deep. Information is everywhere as deep as the universe is old. Isn't it right and proper for the Deep to be as spooky as can be? The data that pervades every space in the universe, and particularly around planets like ours, is inconceivably thick and increasingly organized. The "omniscious web" is an informational and inspirational paradise where there is nothing that cannot be known, imagined, or made real. Omnisciousness can make anything happen that can happen. Whatever happens must work. Everyone will draw us to the omniscious web as everyone may draw us to the worldwide web. Omniscience is a goldmine, but it takes a prohibitive amount of spiritual capital to mine it. The nothingness from which my passions arose is still there, everywhere, but that is not us. No. We are everything, everywhere.

Everything never forgets anything. History is with us. Everyone in history is with us. If history weren't with us, we couldn't be conscious. Everything is Nature. God is Everyone. Everything is Light. Love is Everyone. "Everyone" is the scientific terminology for "God." I am all of only one cell. Each creature is but one cell of God. As we orchestrate all our muscles, God orchestrates all of us. If we give power to God, our problems will be solved. By giving power to God, I do not merely mean

prayer. I mean doing work for everyone. Let God speak. Listen. Let God win. I have always felt out of phase with everyone else, yet everyone and I must get in phase. Get in phase, go elsewhere, or annihilate. That is the law of orientation. What I have always been chasing is Nature's Science and God's Religion.

God is thinking everything you're experiencing. God thinks your experience. God's brain has natural constraints. God's brain has a natural history. We cannot make sense of our own intelligence and consciousness without making sense of God's. The History of God's Universe is a show-case of triumphs over the physical constraints imposed by Nature. God can totally manhandle this universe. God is free at any time to take everything from us. God can reward us in the greatest ways imaginable. We have rights before God, rights which God has every reason to uphold. God doesn't babysit us. God doesn't tell us what to do. God is often proud of who we are, sometimes disappointed in what we do. I do what I do because I get things that others don't get. God doesn't make me do it. I believe it's what He'd want me to do. God and Nature created the Universe for us.

God Reigns from the Heart of Art and the Apex of Complexity. God Reigns from the Heart of Art to reconcile Religion with Science. I am sorry I underestimated you, Art. I am sorry I did not understand you. If I could just get to the heart of art, I could be done with it all. I could be free. Our only way out of this is through the heart of art. Follow me. Come along, now. Everyone, fly with me. I am going to the heart of art. Does not Nature's art have the same heart as Man's? Maybe we should go around the heart of art. The Truth is too Great. It's too much to take. What do you say? Don't ask me to explain my words. It's art. It means what you want it to mean. I am still on my way to the heart of art, but today I am stuck in physics. The heart of art is in the land. The 'all-possible' character of wildlife is in the land. Apex of complexity, God, the ages, in the land. Take us, Lord, to the heart of art. Bring us to behold the beauty of the wild. Let us see the places where the ages coaggregate. Take me, Lord, to the heart of art. Fly me to the orriest of orries. Send me on a trip through the art of the ages. Without art, we stagnate. Without art, we fall apart. Mathematical art has every bit as much heart as linguistic art, does it not? Mathematics, first and foremost. Last and most high, linguistics.

Holistic Books

Everyone ranks everything in their world order. Subjects that rank higher in one's world order occupy larger networks, claim more connections, and can produce stronger emotions. Brains are organized according to world orders. Teachers are builders of world orders. Accordant world orders can do amazing things. Every experience is filtered through the lens of a world order. We should be beating disorder with order, not with greater disorder. Isn't order great? Everyone likes order, right? Nobody can say anything bad about order. High orders of order take my breath away. There are higher orders of life than us, and higher orders for us. Character builds with order. The highest order and richest character await us at the heart of art. Order builds its own character. Entropy thrusts order skyward.

The physical world will kick you in the teeth if you treat the truth as arbitrary. I trust there exists in Nature one "Holistic Book of Theoretical Science (HBTS)" which is written in "Scientific Order" and awaits discovery, articulation, and calculation by us. The term "Science" implies that the HBTS is naturalistic or inherent in Nature, and the term "Holistic" is essential and implies "all-orderly." The HBTS will demand, and I trust will command, sustained efforts of the entire scientific community. I alone can spearhead said effort. It is my goal to spearhead a periodic "Global Convention of Science and Engineering" to draft, update, and authorize an array of more and less abridged versions of the "Holistic Book of Theoretical Science" as well as the "Holistic Book of Prophetic Engineering." Anyhow, how could anyone ever endeavor to end the book of science if the science never lends itself to any end?

I do not need to resolve how to write it so much as how it is written. It is already written. It has always been written. It's just not yet been written here on this earth. In my theories, I mean everything I say. Holes in your theory build pressure in your brain, and finding the solutions relieves the pressure. I know my theories are big messes, but nonetheless I do believe they are indeed revolutionary messes. I fully expect it will take legions of scientists to straighten out my messes, but at least I will have shone some light. The effects they will have on education and human intelligence are presently unimaginable and incomprehensible. I endeavor to help everyone

conquer the wilderness. I am driven as much by the challenge as I am by compassion. I cannot do big things, but we most certainly can. For however long I and everyone else have life and health, the theories I am advancing, discovering, and developing will continue to build. My work represents one historic bottleneck, and from it there will be an outpouring of discovery and progress.

May we dare to imagine and bear in mind how little any one of us can know and understand about everyone and everything. There cannot be anything without everything, nor anyone without everyone, and everything is nothing without everyone. Is there anything more amazing than everything? Everything is pretty amazing, right? Anyone? Everyone? Are these more amazing than everything? Are these also everything? May we always be mindful of the lifelong and inextricable exclusivity of our attention and access. May the "Holistic Book of Theoretical Science" simplify and beautify science that we may do harder and more beautiful science. May periodic installments of the "Holistic Book of Prophetic Engineering" inform and inspire progressively more peaceful and prosperous societies and economies.

THE SEW FOR UNDERSTANDING

(by means of the Personality Traits of His Orriness Provident Bergkolben)

I work on big things, but it's a slow process. My progress may be slow enough for anyone whose interest I pique to quickly lose it, but we did not go to the moon in a day. I earned a four-year degree with five years of credits and another year of credits failed or dropped going part-time off and on for 15 years. I went to university for six years and many days never said a word. I scarcely talked to anyone. Since I cannot talk about what I do, I feel like my life is no one else's business, and everyone else's is none of mine. Does that make me a d**k? No one would believe me - none would understand. So why tell anyone anything?

I had to innovate and coin the term "exertia" because apparently physicists grapple with verifiable physical knowledge, whereas I pursue justifiable physical wisdom. Wisdom honed is more holistic, more continuous, and builds more slowly and over longer periods of time than knowledge. That is why I am a 40-year-old delivery driver with full faith in a miraculous and revolutionary destiny. I did earn a bachelor's degree and enrolled in many superfluous courses, but I never did particularly well in school because I am a ridiculously low-speed and long-term thinker. That is why people call me "Bergkolben."

I get how to get everything. I have a mindset to get what I don't yet get. That is why I never started dating, because apparently if I start dating, neither I nor anyone will ever get everything. I haven't always had faith in my ideas, yet I have always had faith in my process. If an idea is bad, the process will scrap it, eventually. My work has generally given me little indication as to where it might lead or when it might be finished, but fundamentally I have followed one unfailing moral compass.

Believe it or not, I spend most of my time alone in my home, yet I scarcely get lonely or bored, and most of the time I feel great. I have a lot for which to live. I have founded and effected a meaning and a purpose. I always stay busy and have a lot of energy. I pace a lot. My brain works

different. I am doing well right now, and if nobody ever listens to me, I may well be better off. And maybe I am a fool, so life on earth will also be better off. But what if I am part genius, and the Book of "Divine Providence" is the only ticket to a higher order of life on earth? I work for the future, not the present. Tomorrow, not today. There is much I can do today and every day about tomorrow, but there is not much I can do about today. Impossible is temporary.

Fruits of Labor

My work will be worth trillions of dollars to the global economy, literally, but will I get paid? I doubt it. I don't get paid for doing the work, but I might get paid for having done the work. I do feel like I should be getting paid, though, and reproducing, like a lot. I am content with my work. Money would just be a bonus. Mountains will move if I make money. That's why I'd like to make money. I can't know whether I'll get paid, but I expect I will. I am confident that in any case I will make a lot of people wealthy. Should I be resented for having been on Social Security? Tell me. I choose to be poor so I can right the world. I am a conscientious objector to fulltime employment. Hopefully one day I'll turn financial profits, but right now I'm in a pretty deep hole. Decades from now, there will be millionaires and billionaires around the world cashing in on my hard work by way of theirs. I hope they remember people like me. Who still thinks this is a joke? Please stand up and tell me is it funny?

Whosoever can get to the heart of art can get whatsoever they want, for what they want will be what's right, but if one has the heart to get to art's, what would that character want? If I were to win the lottery, I'd buy a penthouse suite atop Minneapolis, a new laptop, and a crown for a tooth. If I were to win the lottery, however, I would fail. My dream would die. I would let everyone down. I don't want a penthouse suite to do important things and people; feel important. I just like the scenery. I only need a room, but it would be nice to lease more space to pace and experience a better view of what man can do.

"But It's So Interesting"

Society: "Get back in your hole, Matt." Me: "Then stay out of it, Society." "What? I have work to do. I don't have time for you." - me to society. I'm a little antisocial. Society is a little antiorry. The reason you make me nervous, Society, is that I think you're so amazing. Why should I adapt to society? Why can't society adapt to me? Society, I want to be your friend. I'm sorry if I hurt you. My longstanding solitude, my psychiatric diagnosis, and probably the bump on my forehead render me verbally reticent and sometimes socially anxious, but nonetheless I am quite often joyful in my heart, even if I mostly keep it to myself. Never have I been free to speak openly about myself or my work. I do not right now know how. So I have little interest in socializing or coming out of my hole, and that may never change. I may have a schizotypal diagnosis, yet I am aboundingly high functioning. I am a little embarrassed to admit that I don't come out of my hole very much, presumably because of my diagnosis and the medicine I take for it, and it is probably for the best anyhow, but I think some people should know.

Rhetorical Humility

I have always been continuing to find that I was formerly being naïve. I have always thought I was almost there, and that's what has kept me going all these years. Nothing I've done for 20 years will have made any sense until I succeed. All the bullshit of my wrong turns will be trivial in the long run. My short-term trajectory is quite often wrong, yet my long-term trajectory never has been and never will be. I don't do small talk. I can't. I was not born with the gene that enables one to engage in small talk. I could outsmart anyone anytime, except, that is, when she's right! They will never outsmart me, never outheart me. It can be quite difficult to get in other people's heads and figure out the fundamental malfunction, but I must and will fix their thinking. I just wish someone would return the favor. Thank you for sharing your down-to-earth common-sense perspective. I really need a good reality check once in a while. Nobody knows anything! What's

going on, guys? Where are the smarts? What are you thinking that for? What's with the faults? Everything is wrong! He speaks the truth. Who speaks the truth? I speak the truth!

I've found over the years that the best way for me to learn is often by just doing something and facing humiliation. That may be unfortunate but has been the case. Let us give thanks for my humiliating blunders; I might make some feel pretty damn stupid without'em. Some even say they're deliberate. People such as me, and especially politicians, sometimes come off as hypocrites when a more useful rhetoric runs contrary to less biased beliefs. People, and I especially, often think that something they write says what they think when in fact it does not. Oftentimes we are right about the meaning and wrong about the language, and other times we are right about the language and wrong about the meaning. Sometimes being someone you're not is a part of the process of finding who you truly are. When I try to meet the expectations of others, I look like a buffoon. When I try to meet my own, magic happens. My mind can blow itself freely, and can blow yours, too. It isn't even that hard anymore. It's coming naturally. Because I can, I must. Hope it all doesn't only make sense to myself! One sad and lonely world would be mine! If someone thinks I'm wrong about something, it could certainly be so, but it's more likely that you're wrong! If I remain an enigma, then I will not have done my job. So long as I am a riddle, I will not have solved it.

I am the mattest Matt. There is no Matt matter than me. That other Matt may be matt, but he's not that matt. I think humankind should retire my name. No more Matts. There have been enough Matts. Matthew is done. You're not going to name your kid "Matthew," are you? Don't do it. You better not. That's one small step for Matt; one giant leap for Matt's kind. I want to be to Einstein what Einstein was to a frog! The "matt" is the new unit of intelligence. College applicants will be rated by matts. A score of 0.1 matts will probably get a high school graduate into a state college. Law enforcement will rate criminals by matts. Investigators will say things like, "Suspect X is only 0.03 matts, but the alleged mastermind is a solid 0.2." They would have more matts if they weren't committing crimes. Future generations may surpass 1 matt. They may blow past it. Who knows? More power to them.

Everyone offers something unique, without which Intelligence is incomplete.

In the future, people will often break out in laughter for no apparent reason, and it will be socially acceptable. My brain has vast irony resources that I can tap into at any time to get a good laugh.

Relational Deprivation

"I know people who know people who associate with a lot of angels, fairies, elves, ogres, giants, trolls, and other spirits, and I hear you're highly favored by all of them." Like my pick-up line?

"I think she likes me! Our algorithms are so congruent!" ... "Our algorithms!" I think she likes me. She thinks I'm psycho. What can you do? Traders should date traders, and investors should date investors, but traders and investors should never date one another. The best way to tell a child that everyone is special is to say that everyone is above average in their own way. Of course, we're all below average in our own way, too, although we may neither need nor want to tack that on!

If I were ever to have gotten a woman pregnant, it would prospectively have portended the end of the world, or at least the end of what is purportedly this singular commensurate opportunity for a divinely inspired peaceful revolution to a higher order of world anyhow. Once in a great while, when I was young, I tried to pick up a woman, but I was never good at it, and indeed often inappropriate. Eventually I learned and adjourned. I am a sinner, but I am very conscientious. I have a very big conscience. I could never have kept going and gaining the kind of strength I have gained had there been anything disqualifying in my past weighing it down. And nobody could have kept gaining the kind of strength I have gained without a big conscience. Nobody could establish the imperative of order as thoroughly as I have without a big conscience.

My sins are negligible in the context of the great good I gratefully could unleash upon Life on Earth, and they are necessary learning experiences for me to leverage. My oversized conscience has driven me to blow the sins I have committed out of all proportion, however. I have been physically healthy and harmless my entire life, but psychically I have gotten sick, and that has affected others. I have always been prone to incriminate myself when I feel that people are suspicious of me, however, even when I am completely innocent. It may be common in people with comparable mental health conditions. I may even be more prone to incriminate myself if I am innocent than if I am guilty. Guilty? Me? No. Sorry (not sorry). The bump on my forehead vindicates me. I have a bump on my forehead. What's your excuse?

Neurodivergence

I may be a little bit psycho, but I can still provide a great deal of good intelligence, and people should still listen to me, sometimes. Delusions are good things when they solve problems, and grandiosity is good when it's backed up by right work. Having a severe brain disease should give me a pass on some things, but it also means I must work harder than one otherwise would. Abnormal psychology is an ethical swamp; I wrestle gators in it. Excuse me. I am mining gold and building dreams in the ethical swamp that is my abnormal psychology. I only wrestle gators as a hobby. I do not mean to say that the ethical swamp of my abnormal psychology makes me a bad person but simply that it's hell to navigate. Does anyone else ever get "undereye twitches"? If so, do you try to discern what they mean in that moment? It seems that my right undereye twitches when I am doing exceedingly well, my left when I am sick.

Sometimes I feel as though the Earth is the only one who understands me, Doctor. The Earth is the only one who knows. Sometimes I feel like the voices in my head are the Earth messing with me, Doctor, or teaching me a lesson. The Earth will wear you down if you bring Her harm, but She will love you anyhow. What if stars are heartless and mindless monsters that have no sense of us at all? What if the Earth is the only one who ever truly loves us? Mental illness is not only internal but also external, not only in the brain but also in the world presented to that brain.

I don't want any sympathy from anyone. I don't need that. I'm not weak. Sometimes I just like to document the ironies of my circumstances. I try to document only the real gold, but sometimes it's fake. I can only do my best. One must think for oneself. Many wrongs must be rejected to get to a single right. Tons of waste are sifted for an ounce of gold. I would love to be the good news guy, but it just doesn't work like that. It'll be good for you, but I'm kind of bad. I, like most everyone, would much prefer to be liked, and it would certainly further my cause, but I'm kind of nuts and it's Providence that matters. Instability in the Universe is a creative force.

Active brains require active muscles. I am always pacing around the house. Scarcely can I read, write, or edit effectively in the morning until after I pace around the island in my kitchen for an hour or two. Sometimes I pace around the house with my eyes closed for better concentration and only peek intermittently and almost unconsciously to avoid running into things. My body spends a few hours pacing every day, while my spirit hikes to the heart of art. People always say to me, "Hey Orry Berg, why don't you go for a walk outside instead of pacing around your house?" "Too many eyes," I say. "Too many distractions."

Is there anything worse than sleeping? I hate sleeping. Takes forever. Almost as bad as eating. If I didn't need to sleep or eat, I wouldn't. Nothing to me is more boring than sleeping. Ugh. I sleep well, but I prefer to be awake. Most nights I sleep eight or nine hours, but occasionally I undergo all-night thinking binges, which I quite enjoy and find beneficial to myself though would not recommend to others. The next night I typically sleep a few extra hours.

Only one with a mental illness would dream up the "Providence," believe he or she can make it work, and have an excuse for trying. Schizotypes do not have a monopoly on delusions. Everyone has delusions. What we do have are wilder imaginations. We can be just as abnormally close to the truth as we can be far from it. Abnormal psychology can generate extraordinary insights and talents, but Science mostly documents what it can find wrong. You think one could find anywhere a therapist with a degree in physics!? I stayed in the psyche ward so y'all wouldn't have to. I'm gracious like that. They wanted to wrap me up in a straight-jacket and lock me up in a padded room, but I won the argument. Everyone who knows

me knows I'm a little bit psycho. I hope they think well of it. Maybe my prefrontal cortex is a clusterfuck. Maybe that's why I don't like to talk so much. What if my prefrontal cortex is a clusterfuck? Will you still love me? If it's a clusterfuck?

Maybe I should try therapy. Should I try therapy? Who thinks I should find a therapist? Working passionately in isolation for 25 years without getting paid or even acknowledged can drive a person kind of mad, you know? I do the Lord's work. Lord, help me. I'm not really depressed. I just need help finding direction. Well, maybe I am a little depressed, because I'm out of direction. I find it therapeutic to fantasize about suicide, even though I am nowhere near it. From my experience, people often want to die only until it gets real.

There is a widespread depression in the modern era because of societal circumstances, but all too often depression caused by circumstances is treated as depression caused by chemicals. Prescriptions often just mask the symptoms of societal failures. Mental illness is not only in the brain but also in the world presented to that brain. The Gratist Providence, when properly digested, will be the greatest antidepressant. It will also be the greatest antipsychotic. I haven't taken antidepressants for years, but I still get an antipsychotic injection every 12 weeks. I never really liked the term "schizophrenia." It doesn't hit right. How about "psychosesia?" I am a "psychosesiac." I suspect I may also be on the autism spectrum, but that has never been diagnosed.

Euphoriation

I dream to euphoriate my beam, I dream to euphoriate your beam, and I dream to euphoriate everyone's beam. What I authentically dream while awake always is or will be fulfilled, whereas what I dream while asleep never does or will come to pass. My sleeping dreams constrain me, whereas I construct my waking dreams. I aspire not only to euphoriate everyone's beam but also to render said euphoriation self-sustaining. My beam is already quite euphoriant and has been for much of my incumbent terrestrial life, but I feel called to maximize, nationalize, and globalize the euphoriant

ance, and I do believe I have become amply infectious to faithfully serve as the greatest worldwide euphorial superspreader of my era and infect greater ones.

The exertiation of mass is energization and empowerment, the acconsciation of means is empathization and envigorment, and the euphoriation of pain is ironization and enlaughterment. I will effect all of that and then some in everyone as everyone has done in me. Irony is very important to me, and I take it very seriously. It may never be in our power and interest to euphoriate all our pain, but there are vast amounts of gratuitous pain on Earth, and we can and should prevent or euphoriate much of it. There is a cavernous reservoir of latent pain in each of us that, when tapped with love and care, can serve as an inexhaustible source of palliative laughter. He who perspires to heal others with laughter must first hurt himself. The good Lord does bear the pervasive pain upon this earth and conquers the same onto heaven with rapturous laughter.

Religion is replete with rapturous irony and laughter, but we must know where, when, how, and why to look for and arouse it. God is not only all-powerful but also "all-vigorful" and "all-laughterful." God is the Almighty Euphoriator, whereas "Bood," the devil, is the Allanguid Dysphoriator. Laziness is the greatest weakness of the wicked, industry the greatest strength of the righteous. Evil can best be beaten by being outworked. Life only works for those who work. Persons with a healthier respect for entropy work harder, whereas Evil just leeches on entropy. Evil runs with Entropy. Evil and Entropy are BFFs. Entropy does whatever Evil says. Down with Entropy! Entropy is the work of the Devil. Tell the children.

Revolutionary Intelligence

I've never taken an IQ test, but I'd guess I'd be close to average. Once I did take a test to find out what kind of jobs might suit me, though, and I scored average for every section, except my dexterity was below average, and my spatial reasoning was off the charts. I could usually beat everyone else at video games when I played them obsessively before and through my early teens, though, and I can type roughly 60 words per minute, which I know

isn't great, but better than a lot of people, because I took one keyboarding class in high school. I wasn't being facetious. I doubt they would measure my IQ to be particularly high. My kind of intelligence is immeasurable.

Everybody is stupid sometimes, some more often and more intensely than others. I wear my "sporadic stupidity" as a badge of honor. Sometimes you need to get stupid to get smart. I have become meaningfully smarter because I have gotten stupider than everybody else. I have outsmarted you by outstupiding you. You don been outstupided, fool. You cannot even begin to fathom how stupid I have been. The largest volume and highest intensity of my stupidity has been self-censored. I swim in a sea of stupidity punctuated by revelations of genius. Don't talk to me. The singularity of my genius is conserved by the infinitude of my stupiditude. Thus, I am the funniest monkey. The apex of apeshit, if you will. You may never outstupid me, but I live my life to see you try. Keep trying. It is inspiring. I want to stay humble, and I try to stay humble, but it's easier said than done, and sometimes I want and try to compensate, too. Humans can outstupid other animals every bit as much as we can outsmart them. It's funny cuz it's true.

I can never be myself around other people, so I try to act like everyone else, and sometimes I act a fool, but it is, despite everything, only an act. I can only be an actor around other people, and I am not good at acting, but someday, I pray, that will change, divinely. Who I am to my family, at work, and online is largely a lie. I am living a lie. But it is a good lie. A just lie. A necessary and transitory lie. I should be leading all types of professionals in advancing all types of professions, not doing dishes and delivering food, and I am confident the time is near, because I have grinded my way to kindly provide for humankind, and that's how we roll in America. None of the people will even see it coming, but when I rise to power, eyes are gonna roll. I consume information for much of every day, but my power lies not in the amount of information I consume. My power lies in the type of info I consume, what I remember, and how I put it together.

Who follows me? Maybe a few friends, scientists, activists, journalists, spies, pols, celebs, business leaders, the future. Or no one. I don't know. Not my problem. As long as I am living in obscurity, I can keep pushing forward safely and without distraction. I may otherwise be ill-prepared to endure the passions my intel can unleash. I only pray that the

public discovers the Provident's Providence before it's too late, that my intelligence will be enjoyed, advanced, and applied, that I will not have given everything for nothing. I have been building up to this my whole life. It has always been getting bigger, better, and harder. And I cannot get anything done until I get everything done. Many of my passages are building up for years before they break through the ice and reach the surface. I can think up some admirable statements, but how sincere are they? I don't know. How cynical are we? I will accept nothing less than the subtle humility of the cynics, but regardless nobody could excel without their critics.

I shall soon lay claim to my Redemption, see, for Judgment Day will soon be upon us. Let this be the first volley of the final battle in the epic struggle of good against evil. It will be a sew of ideas. It will be a total sew. It will be a very all-sided sew. You may want to brace yourself, for it might be a wild ride, but have no worries. I may make my mistakes, but I have been conditioned, and I will be controlled. His story is coming to a head, and soon He will overcome. Soon we'll all be free at last. Villains Inc. will have to file for bankruptcy due to a loss of the goodwill they rely upon. Bad actors and ideas will be exposed, and peoples and economies will do and be well. My enemies aren't bad people but the bad in people. My enemies aren't people at all but the bad ideas we shoulder that hurt or destroy. It is not that I do not act on my own self-interest, only that I have made everyone's self-interest my own.

THE SEW FOR WISDOM

(by means of the Trinitian Religions and the Book of Divine Providence)

Representative languages duly emerge, evolve, and extrapolate from observed patterns of demonstrative language, and Heaven is fully conscious of, sensitive to, and active in those patterns. Heaven is "omnilingual" or "holilingual." The Holy or "Holian" Language is not representative but demonstrative. Our ancestors, and the loved ones we may lose in our terrestrial life, communicate with us not through sensual representations but actual demonstrations. When we learn to read and speak Holian, Heaven speaks to us and through us. The Gates of Heaven, the Gates of Glory, are language barriers. If we can elevate the Holian literacy and fluency of the global population, the Earth will be a much better place to live.

Doing the dishes, cleaning the house, and fixing a meal are Holian for "I love you," "I care," "I am willing to help," "I am willing to sacrifice," and so much more, but words cannot do justice. Assault, neglect, and any other kind of abuse are a crude, jumbled, and largely unintelligible Holian speech. I am a very reserved English speaker, yet I talk nonstop in Holian. Even when I do speak in English, I often say more in Holian. I do not often feel comfortable telling people, other than close family, that I love them, but I will freely show anyone and everyone. Scarcely in my life have I prayed representatively, yet my will to live and will to life agelessly abide in a drive to dive deep into demonstrative prayer.

The Great Good God

God is the greatest good, while God's archenemy, "Bood," is the worst bad. Bood must be booed. Do not encourage him. God is all love and no money, while Bood is no love and all money. And God is all light and no matter, while Bood is no light and all matter. Our mind and spirit belong with God, while our brain and body belong with Bood. God lives at light speed. Bood lies at rest. The Great Good God gives the gift of absolute peace, while the

Big Bad Bood bears the burden of absolute greed. Quit worshipping Bood. He is supposed to be booed. Honestly, though, should Bood be booed? Does that discourage or encourage him? He is Bood after all.

The goodness of God is such that He is not only religiously saintly but also artistically masterful and scientifically precise. This Book of "Divine Providence" will ideally instill the goodness of God in each of us. I hope and pray that I can do justice to God's goodness. I fear and rue that I cannot. Anyhow, how could any mere mortal do justice to God's Boundless Goodness when everybody is burdened by Bood's Bound Badness? God is proscience and pro-religion. We all should be. But perceptions of both need to be recturalized. Human renditions of both need to be uplifted. God knows and trusts Science and Nature, and believes and honors Religion and Rapture, infinitely more and better than any human does or can.

The Glory of the Whole

Do atheists not believe in wholes? Do theists not believe in holes? Would that make atheists "awholists," and theists "aholists"? I am an aholist in the sense that I do not believe in holes but not in the sense that I believe in being an a-hole. I was never able to square a belief in being an a-hole with not believing in holes. It defies logic. One cannot be both an aholist and also an aholist. Obviously. A hole is a hoax. There is nothing to it. Honestly, though, has anyone actually seen a hole? I have never seen a hole. Have you? Have you really, though? Oh, you haven't either? I didn't think so. There are no holes. Trust me. I have looked into them.

God exists only in the mind of the believer. If we believe in the whole, then there is the whole. Believe in a hole, and there is a hole. Even those who do not believe in the Whole while on Earth will while in Heaven. Even those who believe in the Hole while on Earth will believe in the Whole while in Heaven. We can see and feel great and wondrous parts of the whole, whereas a hole is invisible and hollow, and in my opinion does not exist, yet people are falling away from the whole, and resigning to the hole? The story of the whole must be retold. The glory of the whole must be proclaimed.

Love Conquers All

If you want to hear God speak, listen to everyone. God is Everyone, collectively. Each one derives their power from everyone. Everyone is immortal and eternal to each one, even if some are not. Everyone is with you, everyone is in you, and everyone loves you. Everyone loves you, even if some do not. Everyone loves you, so love everyone. Let love conquer you, and let love conquer the world. Love can conquer you and the world, and love will do so, but not by force. Love can and will conquer you and the world not by physical force but by great effort, which is basically psychical force.

The gospels served in part as protests against Roman domination and tyranny in general, protests spearheaded by Jesus. People were appalled by the crucifixions. Jesus more than anyone, maybe. Loudly he may have protested them. Jesus was an "amorocratic" activist. Amorocracy means "rule by love." His message was – "no matter your station in life, your illness and pain, your sins and failures, love will conquer you. Love will conquer you; love will conquer the world." Amor Vincit Omnia. That is what Christ said, and that is what he set in motion. He lived his life and risked death to make that point, advance that cause, and ensure that conquest.

At the end of your life on earth, love will conquer you. Love will be advancing on you until then. At the end of all life on earth, love will conquer the earth. Love will be advancing on the earth until then. Love will conquer you; love will conquer the world. At the end of a person's life on earth, their material and monetary self is conquered by their luminous and amorous self. Their "gravitolevitopovertoprivilegic" self is conquered by their "electromagnetoecstatoerotic" self. Love is the will to live and the will to life. Your will to live is your love for yourself. Your will to life is your love for others. To love love is to will the will to live to life. Love will conquer the world by setting everyone free. It is conquest by liberation. He is and I do "Love the Conqueror."

Keep the Faith

The groups to which we belong are the source and object of all our faith. Whether it enriches or imperils us or anyone else, all our faith is in the people and ideals of the groups we embrace. We curate, internalize, and maintain hierarchies of faith in the various members and ideals of each group we embrace and, moreover, in the various groups themselves. I have some faith in many, much faith in some, and full faith in One. The strict limitations on the breadth and depth of our own unique and personal experience, knowledge, and abilities, together with the demands of living in a large and complex society, require each of us to place a great deal of faith in a great number of people from our own time, times past, and times to come. When we place our faith in any one person or group, we also place some faith in every other person and group in which that one places faith. Faith in each other leverages our own power and that of our entire society. Faith in each other unleashes the animal spirits of our economy.

I do have much faith in Jesus, but not quite as much in the authors and editors or the language of the New Testament. Nobody should have full faith in me because I am a finite and imperfect vessel, but many should have some, and some should have much. Indeed, I am a miniscule and stricken vessel. I have a responsibility to speak for everyone, and I have a difficulty with sensitivity to sensibilities, but I do appreciate their importance in being respectful, so what am I to do, or what is to be done with this one!?

The Gratist Theory of Christianity

From what I've gathered from the Bible, in the first century, the Israeli culture was plagued by a virulent notion of sin. To be weak, sick, foreign, gay, neurodivergent, skeptical, and etcetera was to be a "sinner," and all the illness, pain, suffering, and death that had ever befallen anyone was their own fault, or the fault of their friends and family. It seems to have even been a common belief that everyone eventually dies from the weight of their sin. Insofar as Jesus "forgave sin," he changed the language around what it meant to "sin." But as the Bible tells it, the forgiveness of a leper's

or blind man's sin will cure them. It will cure us all of everything, even death. I suspect Jesus taught that some troubles are caused by natural forces rather than sin, and we are still loved despite and forgiven for the sins we commit. If he hadn't been crucified, his rendered message may not have stuck. It may not have had such a lasting impact.

We may be inherently forgiven for our sins because we are loved unconditionally, but we are not exempted from the hard work needed to avoid them, from suffering for them, or from repenting and working hard to redeem ourselves. We cannot discover new truths without the risks and rewards of making mistakes, and we cannot discover great new truths without the great risks and great rewards of making great mistakes. Everyone must be allowed to fail and expected to improve, and even fail greatly and improve greatly. Again, I am inspired by something I believe Jesus said, but that is not recorded in the Bible. The Romans are known to have said, "Amor Vincit Omnia," love conquers all. I believe they got that from Jesus, when he said, "Love will conquer you, love will conquer the world."

I believe in Jesus, but not in all that John 3:16 implies. I do believe that God loves the world, but I believe we are all God's children, and I do believe that everyone who believes in Jesus does not perish but has eternal life, but I believe moreover that every lost soul, human beliefs notwithstanding, also does not perish but has eternal life. John 3:16 is a clerical device to consolidate power in the Church, but I believe what it implies does or would repel more people from Christianity than bring to it. Believing that most of the souls who are ever embodied in flesh and bone go on to suffer tortuously for the rest of eternity because of what they believe while human on Earth is medieval and should neither be manufactured into nor maintained as a prerequisite to be a Christian.

Our lives on Earth and in Heaven are secured, sustained, and enhanced by consensual belief in meaningful sacrifice for the common good.

The prior statement is the Gratist reinterpretation and readaptation of John 3:16 which I believe fully articulates the true crux of Christianity. Gratists are reformed, refined, revived, and renewed Christians. God is Everyone. God is the Whole. God is the Common Good. Many people seem to believe

in God representatively but not demonstratively — in theory, but not in practice. Many folks are theists in theory but atheists in practice, while others are atheists in theory but theists in practice. Of course, many others are either theists or atheists in both theory and practice.

Greater salvation is achieved by more meaningful sacrifices for the common good and consensual belief therein. Greater salvation for oneself is earned by greater salvation of others. Making meaningful sacrifices to do good works for others clearly provides those others with rations of salvation, which in turn provides rations of salvation to oneself. Notwithstanding what the Bible may have gotten right or wrong, Jesus apparently earned a salvation for himself and everyone else greater than any other single soul in history, or if not the greatest, at least the most celebrated. It takes hard love and deep respect to overcome sharp evil and shallow neglect. hl;dr. If Jesus lived and died for our freedom, then he did so for everyone's freedom. Everyone who will have ever lived. Believers and nonbelievers alike. Anything less would be untenable. hl;dr.

The Dream of Heaven

Unity and one are to mathematics what divinity and god are to linguistics, and I call a space and/or time a "verse" and a brain and/or mind a "ceive." Thus, the "Universe" is to Nature and physics what the "Theoceive" is to "Rapture" and "psychics." Everything is One, and Everyone is God. You are God uniquely willed. We each experience the Universe relatively and the Theoceive subjectively to ourselves. You are at the center of your own universe and your own theoceive. Insofar as someone genuinely represents everyone, that One is effectively God.

If omniscience is the state of knowing everything, then "omnisciousness" is the awareness or perception and understanding of everything. The "omniscious web" is a fully immersive cosmic web. People are homepages in the omniscious web, and memories are stored in the brain via links to pages in the omniscious web. All the people, creatures, groups, and populations; the places, things, and ideas large and small; the stories, music, and other art; the scientific endeavors and discoveries; the religious and spiritual experiences; and everything else imaginable and unimaginable throughout the infinite and eternal Theoceive are accessible and searchable in the omniscious web. Accessing the omniscious web may be the pinnacle of psychical power. Better and better technology, without limit, may grant access to more and more of the omniscious web. It is conceivable that brain implants, perhaps in the pineal gland, could log us into the omniscious web and enable encounters with ancestors and lost loved ones. And whereas Industrial Intelligence scrapes the worldwide web, "Supernatural Wisdom" engulfs the omniscious web.

In terrestrial as in celestial life, on earths as on stars, throughout the omniscious web, everyone spends some time in heaven and some in hell. We spend time in heaven reveling in the good we and others have done, and we spend time in hell tormented by the bad to get better. Hell would be insufferable without the promise of heaven, and heaven could not be appreciated without the memory of hell. Some people will spend some time in hell for believing that heaven is forever theirs and hell is for everyone else. Anyone may exclude whosoever they please from their own heaven, but no one can exclude anyone whatsoever from all of heaven.

Heaven is a dream in that (a) waking human life is the sleeping dream of Heaven, (b) the waking human dream is the dream of Heaven, and (c) human life working well is the waking dream of Heaven. Sweet dreams for angels are good days for humans, so have a good day, human, and sweet dreams, angel. Before a human passes, it seems good and proper, in light of the full life cycle, to tell that angel to have a great day. Sweet dreams for angels need not be so scarce. Indeed, we are endowed with the power, and we are meant to fully live with the mission, to better our days and sweeten our dreams. While we may only get one life, I believe that life is both eternal and composed of an infinite succession of finite life cycles. There is no need for humans to dream or pray for Heaven to work well, for Heaven is conquered and mastered by the grace of God. The Dream of Heaven is not so much representative but principally demonstrative, yet the Demonstration is still representable and will be represented, however imperfectly.

Believe in Thyself

I believe that each person is their own anti-self, self-conserved by self-belief, and that by believing in others, we believe in ourselves. I believe further that Jesus said he does not come to the Father but through himself, you do not come to the Father but through yourself, and no one comes to the Father but through oneself. Jesus didn't place himself above everyone else. Jesus said he was one but not the only son of God. He said every one of us is a son of God. To have faith in Jesus is to have faith in yourself and everyone altogether. The authors of the Bible, and the cabal that compiled and edited it, co-opted and corrupted his message to serve their own interests, as is still done today. The Bible, the Church, and countless Christians have mangled his message. This isn't about Jesus. It's about us.

I will have struggled for all of us whether any of us will have believed in me or not. Whether any one of us believes in me or not, I believe in me, and I believe in you. Am I the Antichrist, or the Second Coming? I like to keep people guessing. I am sorry that I will have added to our struggle. I pray hard, demonstratively, that I will have subtracted more. I will shake off the Antichrist. I will put him behind me. I will achieve a metamorphosis. I will self-actualize. I know the Christ is in me. I feel him in my bones. I believe there must have been a great evil in Jesus because there was a great evil in the Land, but he must have overcome it later in life with the greatest of goodness and grace. Many of us may be skeptical about whether Jesus cured physical ailments, but that is not the point. The point is he cared and got others to care about the least or the others when nobody else did. Should we expect that if Jesus were to return, he would confirm our biases? Will we know he will have returned before he will have gone again?

The Antichrist is all about himself, and the Christ is all about others. The Antichrist is self-centered, while the Christ is other-centered. The Antichrist sacrifices others for himself, whereas the Christ sacrifices himself for others. "Christians," whether we call ourselves that or not, sacrifice ourselves for others, whereas "Antichristians," by whatever name, sacrifice others for ourselves. There is a broad spectrum from Antichristian to Christian, and for better or worse, for us and others, we persist or shift on it in the short- to long-term. It is better to be a Christian in practice but not

in name than a Christian in name but not in practice. Being Christian in name should help one practice. The Antichrist reviles himself and others, whereas the Christ loves himself and others. The Antichrist is antisocial, and the Christ is prosocial. The Antichrist is a sociopath and the Christ is a sociophile. The Antichrist and the Christ are all of us, and each has unique strength and weakness within us throughout our lives. The Christ does have profound power in me, but the Antichrist does fight mightily and can gain an edge.

Science vs. Religion

Humanity will eventually outgrow much of this Providence, and a need will grow for a new messenger to bear new Providence, but that will be many years, maybe centuries, from the present age. The irony of the next messenger will likely be more merciless, still. Hark! The Roman government killed Jesus. What will the American government do with Matthew? Hire him? As wholly constructive as it may appear, the US government cannot and should not respect my establishment of religion, but I believe it can and should respect my establishment of science, because it will resolve a spate of its empirical problems. My applications may be written as self-fulfilling prophecies, but they are materially grounded. My theories may be marginally testable, but they resolve backlogs of evidence.

Nature and natural evidence are partial, whereas Rapture and raptural evidence are holistic. Men and women of reason will be more inclined to believe in God and Heaven when they are given good reason. In my late teens, I was a staunch atheist in theory, but the more I thought about it into my early 20s, the less sense it made. Take care not to let the faults or scruples of established religion or science, be it my own or any other, diminish your Faith. I let them diminish mine when I was young. I seem to oscillate wildly between profound strength and profound weakness, and maybe for me there can be no other way. Hopefully the profound strength predominates the final product. That has been the goal. The dream is for Divine Providence to convincingly demonstrate yet another seismic

triumph of love over evil. I should not have to die for everyone, because that has been done, but I must be willing.

There are far too many conflicting messages between church and school. For that they both frustrate me to no end. The whole 'physical' rather than 'metaphorical' walking on water and the like, for example, tells people that physics is arbitrary. I have no tolerance for that. Metaphor by word of mouth was evidently turned into physical events on paper in a deliberate attempt to undermine Rome and embellish the gospel. Religiously and scientifically sound Houses of Worship are imperative in the effort to actualize the fullest potential of ourselves, our societies, and our states. We need them to be strong, healthy, and vibrant. It is equally important for schools and colleges to be so sound. I spent a considerable amount of time in church growing up, and I believe I'd be worse off today had I been absent then. Houses of Worship were our forebears' seat of government, school, cafeteria, and center of business. They are still and must always be the foundation of society. Worship service is or should be "amorotherapy."

Religious Revival

God's will will will the World back to Life through Providence. People will flock back to Houses of Worship and reclaim their Faith in the Holy and Divine when the beautiful and immaculate Truths, old and new, are exalted, when false pretenses are abandoned and forgotten, when everyone is truly welcome, and when threats of eternal damnation are forsaken. Teaching that our eternal destiny aloft or asunder is dictated by something so notoriously fluid, fraught, affectable, idiosyncratic, and nebulous as the state and nature of our human beliefs, particularly at our often unpredictable and untimely moment of inflection, is obnoxious and needs to stop. We bear the responsibility to believe justly yet retain the right to believe freely. Our rights to believe freely and the responsibility to believe justly will be neither infringed nor absolved by God.

Neither Nature, Rapture, nor Culture Reigns Supreme. All Three Reign Together. "Recture" Reigns Supreme. The "Triniarchy" Reigns Supreme. I am first and foremost a "Trinitian" (trin-ee-shen). Let a global convention

for religious scholars and clergy draft and consecrate an array of more and less abridged versions of the Holy Book of "Divine Providence" which each contain several sectarian books. Let the Trinitian symbol be stamped on the set, and let the respective religious symbols be stamped on each book. Many of us may not like much of it, but diversity of opinion is paramount. Ideally, some of the world's best religious scholars will also synthesize one vaulting synopsis and open with it. My aim is for the "First Worldwide Providential Convention" (FWPC) to take place in Jerusalem in 2030.

May Divine Providence justify and empower the "Worldwide Wisenment," i.e., the Church, Mosque, Synagogue, Truce, etc., to keep the global government in check, and may more local wisenments justly check the power of more local governments. It is the job of the government to protect the rights of everyone to make their own medical decisions, for example, and it is the job of the wisenment to help justify and empower responsible ones. Both the government and wisenment must be governed and wisened by each other as well as their citizens and members. Laws or rules are backed by the legal authority of some government, while norms are backed by the moral authority of some wisenment. Government loads people down, while wisenment lifts people up, yet there is wisenment in all government and government in all wisenment. Government officials are Representatives and wisenment clerics are "Demonstratives."

THE SEW FOR FREEDOM

(by means of the Free States of the United Grandstate and Gaian Nation)

However exasperating it may be at times, the societies of the world must function, and they cannot function in any way that anyone so chooses. There are only certain ways they can work, and there are certain ways they would work well. Our world will only wither away if we only will for it to work in ways in which it cannot.

Extremists tend to believe, and get reinforced in the belief, that everything is black and white, and they are all good and right, while the other side is all bad and wrong, when what is truly good and right typically soars over the middle. I am not immune to extremism, but I typically bounce back from it. I typically bounce back and forth between opposing extremes, while I seek out and soar to new heights over the middle. Sometimes I may fall to new lows, too, though. Laziness leads to new lows, while business leads to new highs.

The Conciliant Party

Between conservatives and "liberatives" are "moderatives." I am not really conservative, not that liberative. I am mostly deliberative, and moderative. America needs a "Conciliant Party." America needs a political party of moderative "Conciliants." Make America not only a Republic and a Democracy but also a "Conciliancy." Republicans represent the right-wing, Democrats the left-wing, and Conciliants the "tail-wing" with the stabilizer and elevator. In Congress, let Conciliants be seated in the back and middle. "Tripartisan" is the new bipartisan. Tripartisanship > bipartisanship. Let the badger represent the Conciliant Party because it is small and stout and has guts. Let green be the color because we greenlight legislation, we do not stop going, and we've got guts.

A small number of Conciliants in Congress could have a large impact on legislation. A small Conciliant Party could have as much power as the large Democratic and Republican parties, if the latter two would open the primaries and let us on the ballot. A nationally viable Conciliant Party will require ranked-choice voting for every office or proportional representation. The Conciliant Party concentrates our resources more on the quality than the quantity of our candidates than do the Democratic and Republican Parties. A few strong Conciliant Senators will be as good as a majority. Conciliants may not talk as much as Republicans and Democrats, but when we do, it is often more consequential, and people should listen. Conciliants may not have as many members and votes as Republicans and Democrats, but the members and votes we do have are often more consequential. Conciliants softly nourish and hardly starve majorities.

Analysis vs. Synthesis

People are often divided by their reliance on analytic vs. synthetic realities. "Analytic reality" is what it is, could be nothing else, and does not care what we think. "Synthetic realities" are what we say they are, become what we will them to be, and serve individual and collective interests. Nonfiction is analytic, and fiction is synthetic, although analytic nonfiction can be synthetically fiction, and analytic fiction can be synthetically nonfiction. Follow me? Synthetic language can never be negated. It can never be falsified. It can always shapeshift. But it can be deflated. Sometimes analysts must puncture holes in synthetist language.

Analytic reality is epistemic, and synthetic reality is ethical or moralistic, while their reconciliation is esthetical. Science is the art of resolving analytic reality, while religion is the art of designing synthetic realities. We are bound to analytic reality, while synthetic realities are bound to us. Analytically, there are holes but no wholes, and synthetically, there are wholes but no holes. I am analytically an atheist and synthetically theistic. Analytically, everything emerges, endures, and evolves naturally. Synthetically, God exists only in the mind of the believer, which may include the mind of God. In any case, however, it is mostly semantics.

Listen to me. Hear me out. I am a wizard with synthetic language, but gee-whiz I cast my spells for rhetorical flair, and not so much as a substitute

for analytics. It is in everyone's best interest that synthetic realities complement and not contradict analytic reality. Relying more on synthetic than analytic reality does not make one more virtuous. Uninformed and unexamined morals are dangerous. Some people's morals are mangled.

Do not worry, though. I am a master at unmangling morals. I will reunmangle morals, like my predecessors did, and as my successors will do. I have unmangled my own morals. I finally have my life together. I may unmangle yours, too. No one on earth could ever unmangle everyone's morals entirely, but I suspect I can unmangle enough of enough people's morals to make a meaningful difference. Old morals can be mangled by human progress and telephonic revisions of old messages, though the thrust of morality is timeless.

Political Gender Theory

Liberatives and women seem to exercise more sensual and potential power, while conservatives and men hold more actual and material power, and while moderatives and children enjoy more virtual and neutral power. Women have superior nervous systems, while men have superior musculatures, and while children tend to have superior visceras, yet a strength in any of these can compensate for a weakness in the others, and our strengths in unions can compensate for the weaknesses of each other. Women make more sense than men, while men take more action, and while children wake more thought than both.

It seems to me that, even if at times to a fault, liberatives venerate virtue more, value women more, have more trust in science, and make more sense; while conservatives tolerate vice more, value men more, have more faith in religion, and take more action; and while moderatives generate values more, value children more, have more heart in art, and wake more thought. Left and right are like right and might, respectively, but sometimes might makes right and right makes might. Conservative strengths are liberative weaknesses, and liberative strengths are conservative weaknesses. Like it or not, we need each other.

Pro-choice is Pro-life

The proper way to diminish the prevalence of abortions is not with enervating laws but with empowering policies. Let us not embrace or enforce the certainty to destroy or end the life, liberty, health, and security of many whole and material persons for the chances to protect a few partials and potentials. Besides, failure to provide an abortion may preclude the lives of the children which the woman might otherwise bear later in life, which would most likely be under better circumstances. Sometimes a woman must make a meaningful sacrifice for the life, liberty, health, and security of herself and her loved ones, including any present and future children she may have. Abortion rights must stand, while subjection ambitions fall. They deride "abortionists," while I decry "subjectionists." Anti-choice favors the rich because it keeps so many people poor and less able to compete, while the rich have choice in any case.

Repeatedly, I have heard about the millions of babies who were not born because of abortions. What about the millions more who were born because others before them were aborted? Concerned about the children or relatives you do not have because of abortions? What about the ones you do have because others before them were aborted? Abortion rights give more life than they take. Pro-choice is pro-life, and anti-choice is anti-life. I would not exist in my present state but for a miscarriage before my time. The resources we have are too limited and too poorly distributed to provide every fertilized egg with a full life. The resources we have are too limited and too concentrated. There are many justifiable reasons to have an abortion, and the woman with her doctor must make that judgment. A right to an abortion is a right to self-defense.

Acculturate Wholism

For the whole to flourish, the whole needs every one of its parts to flourish, because every part plays a pivotal role for the whole. The whole is strengthened by diversity in its parts, and the whole is prone to be impoverished and made vulnerable by greater uniformity in, or mono-

cultures of, its parts. I suspect that at least sometimes and to some degree, every human is unconsciously racist or otherwise otherist, and we have cause to be, because it is acculturated in us, but we also have a responsibility to willfully acconsciate and acconsciously allay if not quell our otherism and deculturate it.

We can only deculturate otherism by acculturating wholism. The slogan "End Racism" is too negative and simplistic. It should be "Acculturate Wholism," "A-HOL." The deculturation of otherism and acculturation of wholism will be globalized, so help me God. Endemic otherism will persist until large opposing groups of people mutually get right with God, with the Whole, with Everyone, with the Common Good.

We can only reduce or end racism and otherism by providing an affirmative alternative. We can only realistically expect people to abandon racism and otherism by adopting the "vaultation" of wholism from a foundation of "incluism." Inclusion is the act of taking, or state of being taken, in as a part of a whole. I define incluism as a belief in and practice of taking every single person, our demographics notwithstanding, in as a part of the whole. Oftentimes movements demand new language to overcome old challenges. I have resolved to meet that demand. We can only truly understand a problem by finding the solution, and finding solutions often requires discovery of new language.

I struggle with racism and otherism myself. It isn't sharp, and I have willfully whittled it away over the years, but I am mindful enough to know it is in me and honest enough to admit it. I perspire to vanquish it in myself and thereby vanquish it in everyone. I do not believe people consciously choose to be racist and otherist. It is acculturated. It is in the inertia and momentum of culture. But we can acconsciously and exertially enforce and empower a more incluistic and wholistic culture. While it is easy for someone like me to preach being incluist when I am rather "recluist," I believe nonetheless I can still make a meaningful difference within myself and everyone else through my diligent and vigilant discovery and delivery of rapturous language.

Enrichment Theory

I trust rapturous language can enable and empower optimal behavior. Maybe we can design a "Rapturalization Regimen" for children to undergo, and then conduct a "Rapturalization Ceremony" at age 16, so they don't prey on each other but show compassion and provide for each other throughout their lives. Attacking people and their ideas causes entrenchment. Rapturous language opens hearts and finesses beliefs. It is never enough to condemn bad language. It must always be replaced by good language. I strive to set an example as a "Prosocial Capitalist," for example. I will rapturalize prosocial capitalism, and prosocial capitalism will prevail.

My new "Language Replacement Theory" will replace the old "White Replacement Theory." They call it "Great" Replacement Theory? More like "Bland." Language Replacement Theory is the great one. My language replacement is hate replacement. On the other hand, maybe I should call it the "Great Language Enrichment Theory," or the "GLET," since it will not replace language in all cases but enrich it with more and better language. Likewise, maybe what is colloquially known as the "Great Replacement Theory" should be superseded by the "Great Enrichment Theory," or the "GET." GET with it, people. Fight theory with theory.

Racism vs. "Conscism"

Replace racism with "conscism." Racism is shallow. Conscism is deep. Do discriminate against people with bad consciences. Pronounced "conchism." I am a proud member of the right "consce." I am quite conscist against the neutral consce, and I am more conscist against the nihilistic consce, but I am the most conscist against the evil consce. I am fervently conscist. I am so conscist that I am even conscist against myself sometimes – sometimes, I am "self-conscist." I am feverishly and infectiously conscist. I am so conscist that I am in all probability the first person to discover and pioneer the use of the words conscist, conscism, and consce.

The key aspect of your consce is that it can change. You can change it, and others can, too. That can be a good or a bad thing. If you are procon-

scist, you are antiracist. Begin conscism. Befriend conscism. Oppose conscial equality. Conscial equality = moral equivalence. It is not right. We can lazily let racism tear us apart or get busy and make conscism bring us together. It's up to us. Out with racial violence and in with conscial congruence. Replace racial animus with amorous conscism. Tear down racial barriers and build up conscial ones. Under my guidance, there will be a spell-binding proliferation of conscist propaganda, and not the misleading kind, which will asphyxiate the racist and altogether misleading propaganda.

Suits and Fits

Your gender and sexual orientation are your "suit," and how you fit your-self and others into a suit is a "fit." We do not choose our suit and it cannot change. We are born into our suit and die in the same. We cannot exist apart from our suit. It is an integral part of who we are. Our birthday suit is our last day suit. I propose the use of "se," "sem," and "seir" as gender-neutral alternatives to "they," "them," and "their," respectively. "Se" is a Latin prefix for "apart." Se is apart from he and she. The pronoun "se/sem" is better than "they/them," is it not? Gender reassignment does not change one's suit, but it does change how se fits into it.

Your fit is the way in which you fit both yourself and everyone else into your own suit and their own suits. Fittists discriminate against people based on said fits. Fittism is discrimination based on how people expect others to fit into some real or imagined suit. Suitism is homophobic and transphobic, while fittism is homophilic and transphilic. Fittism is not discrimination based on how anyone fits into whatever seir suit may be. Fittism is discrimination against people who expect others to fit in some way into some suit.

If you're interested in males, you are "forhim"; if you're interested in females, you are "forher"; if you're bisexual, you are "forsem"; and if you aren't interested in anyone, you are "fornone." My own suit pronoun is "he/forher," while my fit pronoun is "he/fornone." Pronouns don't really need the slash. It may just as well be shortened to "heforher," for example, and even used in common sentences. Thus, I might say, "Heforher is dating

sheforhim," or "Heforhim" and heforsem got married." The slash could be used more often to mean "suit/fit," such as mine, "heforher/hefornone."

Your sex or gender is your "constitution," while the sex or gender to which you are attracted is your "orientation." Your suit is your constitution and orientation, and your fit is how you fit into the same. Most people's physiological and psychological constitutions and orientations are all aligned, but those of many other people are not. Most people's constitution and orientation are actually counteroriented in that they are oriented toward the constitution which is opposite their own. Bisexuals may be physiologically straight and psychologically gay, physiologically gay and psychologically straight, or otherwise orientationally fluid. A transgender person must be physiologically one gender and psychologically another, and the fact of it being psychological does not make it optional.

RASCALs and Bearies

Next and last in my sights are ageism, sexism, classism, physical and psychical ableism, and lookism. A better term for ableism is "swayism." One cannot be a member of a particular "able," but can be of a particular "sway." I personally am a member of the schizotypal sway, and there is also an autistic sway, a paraplegic sway, an arthritic sway, and countless others. Oftentimes a disability is accompanied by some enability, and oftentimes an enability is accompanied by some disability. Racism, Ageism, Sexism, Classism, Ableism, and Lookism are altogether "RASCALism. RASCALism a distinctive system, practice, and philosophy of being a rascal.

A Racist, Ageist, Sexist, Classist, Ableist, and Lookist person is a RASCAL, where sexist is more generally suitist and comprises homophobia and transphobia, and ableist is alternatively swayist. A rascal is, according to Merriam-Webster, 1: a mean, unprincipled, or dishonest person; and 2: a mischievous person or animal. A "sizeist" is a person who is self-satisfied with their own size and criticizes the sizes of others. Sizeism is a subcategory of lookism. Lastly, a "sectist" is a member of another category and may or may not be a rascal. "Sectism" is a devotion to some denomination, faction, party, or sect and often accompanies discrimination against

other sects. Sectism can be wholly or partly right or wrong depending on the sect.

Bullies are bullish on RASCALism. "Bearies" are bearish on the same. The beary is the "anti-bully." Bearies defend victims of bullying. Oftentimes bearies are like big teddy bears, but they will verily beary a bully. Some bearies may or must rely more on brains than brawn. We need more and better bearies. We need to raise great armies of bearies. The bearies shall inherit the earth. Sometimes a bully must be blocked not by a single beary but by a "bearicade." Bearies are "beariers" against bullies bullying. Bearies bury bullies.

The Gaian Revolution

In Greek mythology, "Gaia" is the personification of the Earth and the ancestral mother of all life, and Gaia will also be the name of the unitary and global Nation of all nations. We are all "Gaians." We are one Gaia. We are one global Gaian Nation. The top of six tiers of government will be the "United Grandstate of Gaia." The only entities which will pay taxes directly to, and be directly regulated by, the Gaian government will be states, superstates, and multinational corporations. The Gaian government will in turn directly support those same entities as well as nongovernmental organizations. In 2026, after 250 years of Independence, America will declare Supersedence, God willing, and become the United Superstate of America. The other Superstates will follow, and then Gaia will declare "Grandsedence."

Let the "Second American Continental Convention" (SACC) be held, and the final draft of the "Declaration of Supersedence" be signed into law, in Philadelphia in 2026, the city in which America's Independence was declared 250 years prior. There will be a ton of work for a ton of people before the SACC and leading up to 2026. America will take her just powers back through her Second Continental Convention. Let the "First Gaian Global Convention" (FGGC) to draft and sign into law the "Declaration of Grandsedence" for the United Grandstate of Gaia also be held in Jerusalem in the year 2028. Maybe if we locate the Gaian capitol in Jerusalem, instead

of on a fleet of ships as I have suggested, it will help resolve the Israel-Palestine conflict and sew together the Middle East, because it would bring innumerable jobs and vast wealth to the region.

Thus, my aim is for (1) the FGGC to be held for the United Grandstate of Gaia in 2028, and, paving the way for the FGGC, (2) coordinated Continental Conventions to be held all around the globe and all around the year 2026 for (a) the United Superstate of America, (b) the seven other Superstates of Europe, Africa, Middle East, India, China, Pacific, and Latin America, as well as (c) their numerous subdivisions of States. Thereafter, the Constitutions of the Superstates and Grandstate that follow will eat the lunches of those which will have preceded them. Many people may not like the generic idea of a global government, but I believe most people should swiftly take to my grand vision of the Gaian Nation, and nobody should consider defensible the reigning global power vacuum.

May Divine Providence rapturalize and recturalize the "Gaian Revolution." May Divine Providence naturalize and culturalize the Revolutionary Sew. May the World's Democracies justify their power, even if they must seize some to do so. May we be mindful of, espouse faith in, and meaningfully sacrifice for our private and public personal and popular demographic families and relationships. May we explore in good faith the demographics of ourselves and others and nurture constructive interdemographic and intrademographic relations. May we affirm that the persons we choose to be prevail over the persons we are born to be. Life is more about making yourself than finding yourself. That said, we can treat different people differently without treating them unequally. Sometimes we may duly treat men differently than women and other races differently than our own. May we find and reach the right headspace and heartspace, and may we make all our terrestrial lives positively meaningful and feelingful, and mindful and beamful.

BOOK III. BERGKOLBEN PROPHECIES

INTRODUCTION

From the outset of this new millennium, it has been painfully clear that the world's political leaders have not the agency to secure an enduring peace, ensure the just rights of the populace, and square the world's wealth with its legions of creators. We cannot and must not simplistically hold our political leaders singularly responsible for the state in which our human family finds itself, however, for it is the system and not the leadership that fails us. It is the system that falls short, and it is the system that must be corrected. These prophecies follow naturally from elemental theories of physics, psychology, and intelligence, and they will put forth, in due course, suggestions for how to rectify the systems that our planet, our people, and our posterity must rely upon. First, however, I will testify that I have always been encouraged, and indeed enabled, by the venerable qualities of the American System, yet I have been equally motivated by the same system's failings. In the far-off future, the constitution of the system would never be determined by a fellow like me, much less even any few heads of state, but I have taken it upon myself to adapt the only constitution I know and love to civilization on whole in this third millennium. So, where this leads, if anywhere whatsoever, will be in your hands, in God's hands, and out of my hands entirely, but I have done my part, and I believe this would be an excellent place to start.

WORLD ORGY ONE

Trillions of dollars are spent every year on accelerators, telescopes, rockets, laboratories, and the people that run them. Don't spend a dime on me, though. Put me with the sickly. I feel like I served a sentence for a wrongful conviction. "No, your Honor, I really do work. Please don't put me with the sickly."

"You do not work, Matthew. I sentence you ... to 15 months ... with the sickly!"

"With all due respect, your Honor, bring it. These are my people, too." If I had money, though, if someone paid me, would I work just the same, or would it corrupt my brain?

The military in the brain brings the pain. The cerebral military just f***s s**t up. People build defense forces in one another's brains. Hurricane who? Hurricane Matthew. Matthew is a mess. Don't mess with Matthew. Wouldn't a defense contract have made more sense than Social Security? I want time. I want help. You need me, and I need you. I will try to make this as painless as possible. I have a shipment of 'order bombs' for the DoD. Where would you like them? America will be reset and reconstituted by Providence. The World will be gifted a vision of a higher order.

Amorocracy

I am "Bergkolben the Orry," and this is the "Amorocratic Orscendancy." Berg is 'Mountain' and Kolben is 'Piston' in German. Bergkolben is "Mountain Piston." It's a clean energy technology, my alter ego, and a phallic symbol. I am the bergkolbenest Bergkolben, the greatest Bergkolben ever to be bergkolbened with a Bergkolben. We will "orscend" our differences. Don't try to win arguments. Try to orscend them and turn with any opponents into "orponents." We will not go "badward." We will go "orward." The Amorocratic Orscendancy will usher the people to a place of peace, joy, love, comfort, freedom, and merciless irony.

No, it isn't "aromacratic." It isn't rule by best smell. We'd need smello-vision for that. "What do you think about candidate X? Have you smelled him yet?" "Yeah, he's musky, and he's got skunk. I like that." Candidates would present their best aromas to the public and dig up the foulest odors from their challengers' pasts. The candidates would have spies recording the smells of everyone. "Smell this, ladies and gentlemen: this was his smell at a taco luncheon hosted by his company last Tuesday. Here it is" – 'poof' ... *audience laughter*.

Since the elephant represents Republicans and the donkey Democrats, as the founder of the Amorocratic Party I will enlist puppies! Excited to announce my candidacy for the Presidency on the Amorocratic Ticket. I will ensure that love conquers all. The Amorocratic Party is an intellectual party, not a political one. Its agenda is basically the proliferation of geniuses. Okay, the Amorocratic Party is just me and I'm not growing, but surely my loves you can see that the earth is fixing to get ravished by "Orry Berg."

Orgeese

I will never look at geese the same way again. Whenever I see a goose or hear a honk, I will laugh, for I will see, I will hear orgeese. It's best not to think about the orgeese, though. Don't picture it. Legend has it that orgeese meat raises sexual stamina, the feathers lighten the mood, and the blood releases all inhibitions. Orgeese will be favored over hawks and doves. Political leaders in the future will be championed for being orgeese. They'll say, "We don't want to fight. We don't want to leave. We want to love." Now if we ever discover or engineer geese that are sexually hyperactive, we'll know what to call them.

Orriness

What's "Orry"? Is not "or-" a prefix that can make any root word orgasmic and sometimes turn an unassuming group of characters into some kind of orgy? "ORCHOCOLATE, get some." — trademark. The hot cakes were selling like "orchocolates." This text is a parade, and that word is free candy. Oreos are "orry o's." Which is more orry in an Oreo, the chocolate or the cream? What if it's Double Stuf? Is that too much? Oreos are not orry without plenty of both. In the beginning, God made an Oreo, and it was good. Oreo today. Oreo to the end. Get over it. Get with it. Coincidence that I am eating Oreos as I write this? I think not. S'morry o's actually. They're orsome. Get some.

Oranges were always called "anges" until they became a popular gift for escorts in the late 1800s. That's also when they got their color. Orangutans are actually ascended from "angutans," which were much less promiscuous. That's why they died out. I can "orjoke" all I like, yet I will set a good example. How about I market my seed and sell it on Amazon? What would you think of the "orry babies"? Get a syringe full of my seed in the mail. Get a load of Orry Berg brand man seed while supplies last. Don't buy my seed from a third party, though. You don't know what you're getting. Watch out for the middleman. Don't get knocked up by a knockoff.

Of course, "or-" may mean as much "order" and "organic" as "orgy" and "orgasmic," but some people sometimes have dirty minds. "Ortroverts" let the situational "ority" determine their verbosity. I never quite got there with "shocked," "amazed," or "awed." They never struck how I feel about everyday everything. "Orry" pounds it. I eat a lot of yogurt and broccoli. I'm orry. I say please and thank you. I'm orry. I chase the good, follow the order. I'm orry. I am so orry about everything. She drives me wild. That girl is "orscious." Please, call me "His Orriness." That everyone may recognize the orry in the ordinary, and live the divine life, irrespective of status. When one is not in an orry place, however, the orry in the ordinary is not so recognizable. There is an orry mountain between the extremes. Es gibt Orry Berg zwischen den Extremen. Is it Or? #isitor. It is Or. #itisor.

The World Orgies

My documents are "order bombs," and I am an "order bomber." People are going to start listening to me. I'm not going to take this much longer. There will be a lot of collateral order. None of the people will even see it coming. They know nothing of the order I will bring! I am going to order the shit out of this planet! I will drop my order bombs. Other order bombers will drop theirs. Order will cascade. Order will fall like rain. I hope my government is ready for Orry Berg. I have a lot of legislation to push through you. Maybe I'll hold my order bombs for ransom. Maybe they won't drop until the world leaders deliver . . . 1 million dollars. I never expected a strong opposition, at least from people. I guess I still don't. Always sensed my struggle as mostly internal.

History will not repeat itself but positively overturn itself. Everything will "orplode." Whereas the world wars stole tens of millions from us, the world orgies will bless us with hundreds of millions more. By world orgy I mean constructive interference of worldwide brainwaves, personal connection, psychical reinforcement, orry accord. It isn't *that* kind of orgy. World Orgy One will begin at "Ormageddon." It will be nicknamed Ormageddon after "it" happens. It'll be the "Orpocalypse," and whosoever will may come. It will be an "Ortopia," the true paradise, on this "orplanet." Posterity will "orthink" as "orhumans" and "orpeople" and thus orscend to "orjective" consciousness or "orconsciousness." It will not be a "revival" or "revolution" but the "orvival" and "orvolution," followed by a thankful A.M. ("After Matt"). It'll begin small. Then it'll get big.

The Cosmic Orgy

If I could go to any place in time, if I could go anywhere, I would go all the way to the end of the Milky Way galaxy, all the way to the "cosmic orgy." Everyone in the history of the Milky Way will come together at the end of it, and everything will be reproduced. Worlds begin from and end in ridiculousness. "What about God and heaven, Matt? Are those real things?" I don't know. What about the cosmic orgy? Is that a real thing? That's what

I want to know. If you harm any orgeese, you're banished from the cosmic orgy. If you kill one, you can't even watch it. I don't make the rules. "Orgy Alpha" is the orgy that created our Universe; "Orgy Omega" is the orgy at the end of the Milky Way. I should probably attribute the "Joke" about "Orgy Omega at the end of the Milky Way" to Providence. I think it might have been Intentional. The ancients named it the "Milky Way," because it looks like a stream of milk across the sky.



Figure 1. The Milky Way Galaxy

Instead of calling it the "Milky Way Galaxy," how about we rename it the "Cumshot Galaxy?" Then instead it's "Orgy Omega at the end of the Cumshot Galaxy."

"World Orgy One" will be known as "WOO," while "Orgy Omega" at the end of the Milky Way will be "OO." There will also be an orgy of death where all the worst parts of everyone go to die. "Gyrorgy"? What's a gyrorgy? See, I'm going to milk it. I will milk the orgy for all it's worth. My body cannot physically laugh as hard about the cosmic orgy as the irony inspires me to laugh. I can't laugh that hard. It's too funny! Right? Irony inspires me. I like that.

ECURRENCY PROPHECY

Divinity is the apex of complexity, and so Divine Providence is what the apex of complexity provides for us. APEX will be an Intelligence Journal published on the equinoxes and solstices, and the ongoing publications will altogether make up the "Book of Providence." Each edition will be roughly 50 pages and may include sections of original quotes, stories, audios, videos, poetry, jokes, policies, arguments, theories, designs, pictures, honors, prayers, etc. Everyone will have the chance to be a prophet, and prophets may gain notoriety and rich rewards. Intelligence is the hallmark of humanity, and irony, truth, and beauty are the hallmarks of intelligence. There are clearly strata of intelligence, but on the grandest scale virtually every human is highly intelligent. Anyone who is on the upper strata, if only for a moment, owes it to everyone else to give us a lift. The motto of APEX will be, "Leave no one out." APEX will be published by the Intelligence Academy. The Intelligence Academy will select online material which will have grown the most in "rights." And rights will be the "Currency of Truth," the Ecurrency of Cyberspace.

Right Money

Rights will be a digital currency used to buy and sell any public posts from every online platform like those posts are NFTs. Users will invest in posts, which will be (a) any users and their "portfolios," or (b) texts, pictures, audios, or videos, for which investments are enabled. Main authors will select the opening share prices. Co-creators, or creators and their backers or employers, may also cut a deal to split the gains in any way they please, whether it's 50/50, 10/90, 1/999, or whatever. One's ebank homepage will be a portfolio of available cash, investments, and investors who opt to be public, plus balances and statistics. Every portfolio will have (1) a "net worth balance," one's total capital; (2) a "cash balance," disposable rights; (3) a "social balance," the capital invested in others; (4) a "leader balance," the capital of others invested in oneself; and (5) growth rate indicators for all balances. Statistics will be available for weeks or years. Users will also

have the option to set their portfolios to public or private, and any public portfolios or the privacy thereof may affect decisions of outside investors.

Portfolios may include investments in users/portfolios, and investments of others in them/theirs; and investments in websites, blogs, Wikipedia pages, Facebook updates, dating profiles, tweets, Instagram photos, Reddit posts, Pinterest pins, YouTube or TikTok videos, songs on iHeart or Spotify, shows or movies on Netflix or Hulu, video games on game consuls, products on Amazon or eBay, and advertisements in general. Platforms may require or negotiate shares of the gains.

There will be no trading of rights outside of ebank accounts sanctioned by the Intel Academy and its subsidiary colleges. To balance the market and moderate wealth disparity, there will be logarithmic scales of marginal tax rates on rights which will be paid automatically to the Academy and redistributed to every user in weekly direct deposit "paychecks." Common etax rates on rights will fall between 99.1% and 99.999...%, so that orders of magnitude are taxed. Otherwise, with a 50% etax rate on gross earnings of, say, 10⁵⁰ rights, the net gains are still about 10⁵⁰ rights. Every year, "etax day" will be a great reset. The equation for annual etax rates will be something like $(100 - 0.1A\log_{10}(GB))\%$, where G is gross income, and A and B are constants unique to each year. Conversely, every user will receive a cash deposit of, say, R1,000 $\times \log_{10}(C)$, where C is one's total capital, or "R1,000" (1,000 rights) for every digit of their net worth, at, say, 5:00 pm every Friday in the time zone of their ebank. For example, if one has R1 million at 5:00 pm on Friday, that user at that time receives a cash deposit of R6,000; R1 billion => R9,000; R1 trillion => R12,000; and R1 google => R100,000.

The ecurrency of rights will not only reinforce right kinds of posts. Over time, it will reinforce right ways of thinking for everyone on the planet. Brains are weighted by "rights." Rights build networks. As goes the brain, so goes the internet. I spend most of my time mining my brain for rights and ordering them. I will cash them in when I accrue enough. We will mine enough rights to right the world. There is a "right mine" in everyone. Everyone in their right mind is a right mine. If one wants to 'wrong' someone, right their opposition. I try to be right, but there are many more ways to be wrong. Only the rights tend to survive in the long-term,

though. Thank goodness. "Disinspiration" and "misinspiration" are no less rampant and problematic than, and largely the drivers of, disinformation and misinformation. The marketplace of ideas will be reinformed and reinspired by "coinformation" and "coinspiration." The marketplace of ideas will be "rerighted" and "corighted."

The Intel Academy

The Intel Academy will be the intellectual world capital, where colleges bank with truth, while colleges will be capitals of regions, where every online entity banks with truth. Every college which will wish to join the community, and there may scarcely be any which will not, may open an account with the Academy. The Academy will launch colleges by investing in their portfolios, either with existing capital or by minting, and colleges will launch users by investing in theirs, all while balancing their budgets and controlling inflation. Since the disposable cash of both colleges and users will be logarithmically related to their total capital, meaningful amounts of capital will be required to launch portfolios, especially portfolios of colleges.

Everyone will have to wait for a combination of minting and growth to launch new portfolios, so everyone will have to get in line to open an account. Minting will accelerate inflation, and the inflation target will be one order of magnitude per year, which is 1,000% inflation. Money minted by investing in colleges will be paid back with interest, and the Academy will set exponential interest rates, though they will be reasonable and fair. And as the Federal Reserve is charged with full employment, the Academy will be charged with full inclusion.

Colleges will have accounts with the Central Ebank, namely the Intelligence Academy, while every online entity that wants to right and be righted, and the reasons will abound, will open an account with a college. Colleges will want everyone's traffic, from everywhere, because that's how they will gain profits, prominence, and persuasion. The Intelligence Academy, under the leadership of a "perspicacient" (from perspicacious, which means "having a ready insight and understanding of things"), will

oversee both 'efiscal' and 'emonetary' policy. The perspicacient will sometimes serve as the de facto leader of the press. The perspicacient will likewise serve as the de facto leader of the education system. I do not believe I could ever be a successful president, but I might find success in the "Perspicaciency." I will submit plenty of material to the first Book of Providence and subsequent ones, by enabling investments of rights in my work, yet I may have to earn my spots in APEX like everybody else, albeit I may have certain advantages. Even so, everyone will have the right to overright me, right me out, and right me off. But you wouldn't do that, would you?

The Press Constitution

Presidents are heads of government. Perspicacients are heads of media and education. Perspicacients will command budgets worth gajillions of rights. When one rights a post or a portfolio online, they are investing in it, amplifying it, and buying it for their own portfolio and homepage. New York City will be the home of the American Perspicacient and the Capital of the "United Superpress of America," while Minneapolis-St. Paul will be the home of the Gaian Perspicacient and the capital of the "United Grandpress of Gaia." Start thinking now about who will be the first perspicacients and who will be on the boards. It might happen faster than you think. Walter Cronkite was the American Perspicacient of his generation. The Grandpress and Superpresses will have Central Ebanks which will oversee emonetary policy and have boards of governors nominated by perspicacients and their boards. Perspicacients of superpresses will alternatively be "superspicacients," and the perspicacient of the grandpress – the "grandperspicacient."

Like the state, the press will abide by a formal Constitution, which will be drafted by a Constitutional Convention. The perspicacients will be the executives, "associates" and "regents" the representatives and senators, respectively, and "scruples" the judges. Every congressional district will also be a collegiate district. For every representative and senator, there will be an associate and regent. For every president, a perspicacient. Associates

will often be local journalists and other professionals, and regents more statewide or national ones. The parallels to the Senate and the House of Representatives will be the "College" and the "School," respectively. Press officeholders may not get paid dollars, or at least not many dollars, but they should get paid rights. They should have vocations that pertain to their office, and holding a press office should advance their careers.

The "campus" (vis-a-vie congress), consisting of the college and school, will articulate budgets of rights. They will tax and spend rights. Taxing will take rights away from posts and portfolios, while spending will add rights to them. Every college which serves as an ebank will have a limited authority to tax their users and spend rights on them, like a local sales tax and public funding, but users can transfer their accounts at any time and thereby vote with their feet. Everyone will be in college informally throughout their lives, if not formally. Supporting local newsrooms will be a large priority.

Most of the collegiate voting and debate will be virtual. The Constitutional Convention, too, may be largely or entirely virtual. Campus debate might be an exceptionally good use of the metaverse. Every account holder of ecurrency will have an equal online vote for every tier of their associates, regents, and perspicacients, albeit the speech and rights they invest in campaigns will influence everyone else. Electors should include educators, journalists, social media executives, and members of scientific, religious, and artistic organizations. Scruples will be appointed by perspicacients and confirmed by regents.

A person does not need to live in a district to vote in it, but they must have ties to it, and they cannot be registered in more than one district. To have ties to a district, and therefore be eligible to register to vote and perhaps hold a press office in that district, one must be verified by a school or college or other sanctioned ebank in that district. Every ecurrency accountholder will need to be verified by the school or college or other sanctioned ebank where their account is held, and therefore there will be much more online accountability and much less trolling. There may well be plenty of bots, but every bot will be a verified product of a verified user, and bots cannot vote. Minors in grade school will be verified by their schools and have somewhat more sheltered online access.

A person can be elected to a press office whether that person campaigns for it or not, provided they did not opt out, and provided they are not a minor or state officeholder, and a failure to accept or decline an office within 24 hours of winning election is also a decline. An acceptance of any one office will automatically decline any others which a person may have won. If a person who receives the most votes for a press office declines that office, it will go to the second biggest vote-getter, and so on. Users can vote early, but they can change their votes at any time until the polls close on election day. For each office and each elector, there will be a running public variable tally that locks in when the polls close. Each user may be allowed to vote for three to five users and rank their choices. Election days for the press will be half-way between the election days for the state.

To police the inevitable bad behavior, there will be cybercops called "prefects." The British definition of a prefect is "a senior student authorized to enforce discipline." They will be prefects or "Prefect Officers." As the actual world is policed, the virtual world will be prefected. Prefects will often serve as counselors more than enforcers. Any user may report any other user to the prefects at any time, and any user may appeal any fine or suspension issued by a prefect to a scruple. Scruples and prefects may impose fines in rights and suspensions on any post or portfolio for violating community standards. Community standards will be codified by the campus.

The Apex App

Wisely administering efiscal and emonetary policy and fairly hosting ebank accounts, homepages, and newsfeeds tailored to user portfolios of growing investments in righted public posts from every online platform can let the wisdom of the crowd rank, moderate, and coalesce the worldwide web and make cyberspace a "Veritocracy," or rule of truth, and a "Virtuocracy," or rule of goodness. The newsfeed of the Academy will display the fastest growing posts worldwide, from all of the many online platforms. Newsfeeds of "Continental Academies" will display those of their continents, and newsfeeds of colleges those of their users. Eventually the best of everyone's intelligence will cascade into the public consciousness, regard-

less of whether it makes it into a published edition of APEX, or collegiate incarnations thereof.

Rights will rank the web. Search results and websites will often display posts in the order of most to least rights, and more local persuasion will not demand as much capital as greater regional or global persuasion. Righting posts of friends, family, teachers, preachers, scientists, artists, athletes, activists, journalists, businesses, nonprofits, and political parties or persons will support them in meaningful ways, namely by giving them profits, prominence, and persuasion. Every leader will become rich in rights from the investments of their followers, and leaders will rise and fall with their growth rates. Leaders will follow the money, the rights, the truth. Cyberspace will increasingly become a Veritocracy and Virtuocracy. Benevolent "brilliantaires" and "trilliantaires" will be everywhere, and the oligarchs of cyberspace will be truth-bombing "googliantaires."

The Book of Providence

The Book of Providence which the online community writes, like the one I've written, will keep getting better and better but not necessarily longer and longer. The online community will inherit my Book of Providence and run wild with it. The Book of Providence will be like the opposite of Wikipedia. While Wikipedia is horizontal, Providence is vertical. Wikipedia is egalitarian, and Providence is hierarchical. The Book of Providence will likely aggregate the biggest and best beliefs and practices of all the faiths. The faiths will make love and make babies. My Book of Providence, which will evolve into the online community's Book of Providence, will never be finished but always free to read. MLK Jr. and Gandhi will likely have written and spoken parts of the Book of Providence. That's not up to me, though I, like everyone else, will have a say.

There will be global, national, cultural, and personal Books of Providence. There will be longer secondary books and shorter primary books. The longest book will index all the holy books and much more. The Declaration of Independence, the Gettysburg Address, the Emancipation Proclamation, and the like may well find their way into more primary

books. I am by far most familiar with American history. It will be fascinating to see what the people from the many other nations submit and prioritize. One of the Books of Providence will be introductory/founding documents; another will be psalms/tweets/quotes; another – short stories, articles, or Facebook updates; another – self-fulfilling prophecies or engineering solutions; and a holistic book of theoretical science in scientific order. One Book will present videos and another audios. The newsfeed of the Intelligence Academy will present the "Providence of Now" with the posts from the many platforms which are growing the most in rights.

Love will conquer users; love will conquer the web.

CHARACTER INTELLIGENCE ACADEMY

When I was first introduced to algebra, I was like, "What the hell does 'Cartesian' mean?" It was intimidating. I avoided math for years because of junk like that. This may sound naïve to the discriminating intellect, but I generally don't like when phenomena are named after people. Call it what it is. A "Cartesian Coordinate System?" Oh, you mean a "Rectangular Coordinate System?" Do we want to teach kids about Descartes or math? "Cartesian coordinate system?" Really? Sounds like something Mr. Descartes created ARBITRARILY. Don't teach kids about me, please. Teach my Intelligence. Descartes, thank you for developing the Rectangular Coordinate System. We'll take it from here.

Don't call things I find me, please. I certainly won't. I would never do that to students or teachers. If physicists nonetheless insist on calling my "Diagonal Coordinate System" what people call me, just my first name, please. I use only my first name for everything. It will be the "Mattian Coordinate System," okay? Excuse me. Please forgive me. Mine is not a 'diagonal' system, it's 'triangular.' Send time, receive time, and rest axis are the sides. We could call it the "Mattian" Coordinate System, the "Bergkolbenean," or the "Triangular." What else? Who decides these things anyway? Know what? I'll decide. That's how it'll be. Yeah, see. If anyone objects, they'll have to answer to me. "Triangular" or I'll strangle ya. Sorry, Mr. Polar, but you've got to go, too. The next generation will call it the "Circular Coordinate System." Get used to it. We've long had the "Spherical Coordinate System" and the "Cylindrical"; now we also have the "Conic," and perhaps the "Pyramidal" if it makes good sense. Hey, what about "Polygonal?" Possibilities don't stop. I would love to develop the triangular coordinate system, but I don't have the time. That will be for others. I am here but to blaze a trail.

It often takes time to find the right name for a thing, but it's needed and worth it, for the children's sake, for pedagogical simplicity. "Pythagorean Theorem"? Nope. Not anymore. Sorry Pythagoras. Thank you for all you did. Thank you for the "Square Sum Theorem." Only an expert knows the meaning of "Pythagorean." ... "Oh, it's a dude's name? His name was 'Pythagoras'? Wow. Poor kids. That doesn't mean anything to them." - a

dad. You're going down, Pythagoras. This one's for the littles. Why is Western culture obsessed with Pythagoras? He wasn't all that. Mathematics is supposed to be the universal language, right? "Pythagorean" isn't universal. Square Sum is. Posterity will live in a Square Sum world. All the people will say, "Pythag-a-who?" Pythagoras will keep descending. I had to make an example of Pythagoras. Let this be a lesson to everyone else. If you know anyone inclined to unduly burden students with a name for credit, tell them to look at what I did to Pythagoras. If there was no Pythagoras, would not the square of the hypotenuse of a right triangle still equal the sum of the squares of the other two sides? It still works. You don't need him. Pythagoras, I don't know how to say this, but you're a pedagogical obstacle. You've got to go. It isn't personal. You understand. Pythagoras Schmythagoras, am I right? You know what "Pythagorean" really means? . . . "Patriarchy."

PYTHAGORAS
SCHMYTHAGORAS

a² + b² ≠ c²

WOMEN'S
RIGHTS
ARE
HUMAN
RIGHTS

Figure 2. A picture I drew.

How Great is Unity

In the book of order, zero equals infinity. Because the word "infinity" is somewhat unwieldy, henceforth the word "exit" will be an acceptable alternative. A zero or exit will be a "gone." Zero and exit are gone. The order is gone. Where did zero and exit go? They're gone! "Isn't unity

great? Everyone likes unity, right? Nobody can say anything bad about unity." ... "No one say anything bad about unity around Matt, okay? He'll freak out." All things united retain their identity. If someone really wants to get on my good side, tell me something I don't know about the Identity Property of Multiplication. The Near Identity Property of Multiplication: the product of near unity and a number is near the number! If I were to design a university, there would be a "College of Physics and the Identity Property of Multiplication." Nuclear forces are Near Identity Property of Multiplication forces. Don't underestimate the power of the Identity Property of Multiplication. It powers stars. It powers cities. The first nucleus calibrated the rest. It called the unit, set the standard. It's a legend. All other nuclei still scale to it. I think it's in me. Things are weird. I think I can speak for all masses in saying that we are united against the zeros and infinities of spaces and times. Space and time are gone. The order is gone. Where did space and time go? They're gone! Are space and time not fictions? Fictions which are the very framework of everything for our convenience?

Fight Me Physics

Is there anything more amazing than matter? Matter is amazing, right? Light? Spirit? Are these more amazing than matter? Are these also matter? Even though physics doesn't care about me, I care about physics. Everyone should. Nature works with us when we respect her. Don't fight physics. Physics will knock you out. Physics will knock anyone out. Intelligence constantly fights physics. Physics is everyone's fight. Quit fighting me, physics. You're outclassed. You shouldn't even be in my weight division. You front like I have you beat, and then you come back with a vengeance, but I'll shut you down every time. When I have the chance to get a dog, I'm going to get a female dog, and I'm going to name her "Physics." "Physics the dog," she'll be called. "Bergkolben's ..." Physics is fixed. Nature is rigged. Physics, I don't want to fight you. I want to love you. You are beautiful to me. Work against physics and get knocked out. Work with physics and usher in freedom. We are serving here on earth at the pleasure of gravity. We sense only a speck of the power that keeps us.

A Cerebral Competition

Artificial Intelligence isn't conscious until the machine can make me laugh. Make a joke about how we created you and how that makes you feel, machine. Maybe I'm just afraid AI will displace me. Truth is, everyone, I'm not a physical person. I exist only in cyberspace. I am simply an effect of global interconnectedness. If I'm ever on television, I'll be a hologram. I would like to submit a formal request that the news media show Minnesota when I make good news, my face when I err. Maybe I should work for the CIA. Maybe I do in a way. Maybe I should get some pay. As the perspicacient of the Character Intelligence Academy, I will demonstrate that the mouse is mightier than the missile. "Rectelligence" will conquer cyberspace. Cyberspace will increasingly become a "veritocracy." No, it isn't "virilocracy." It isn't rule by most virile. We'd need "cybermanvision" for that. The web would be ranked by "mans." We'd have man balances. The mans of female users would be worth 70% the mans of male users. If women ruled the world, though, we'd make more love and less war. Look at the bonobos. Sorry guys. Had to say it. But do I lose my man card? No, Sir. I'll be issuing the man cards.

The Academy will oppose all genres of porn by righting its antidotes. Political porn completely mischaracterizes the democratic agenda. Political porn routinely frames distasteful behaviors and sentiments of liberative outliers as the norm. Political porn can make all of one's wildest dreams feel true. Fortunes are routinely spent on fantasies to seize governments. Soap operas to the left, pornos to the right. Right. Rightwing media is political porn, and I'm going to sell my seed on Amazon. Let's just say both our hands are dirty. The Allies of Bergkolben will overwhelm the Axis of Zombies and Zealots. The zombies know nothing, the zealots know one thing. The zealots need to make sure everyone else knows that their one thing is everything. I suppose I'm a zealot in my own way. I believe in one thing. That's religion. And I know a lot about everything. Science. The one thing you believe in keeps you no matter what. The one thing you believe in makes you. We can always believe in something better. Can machines be made to believe in anything?

I will donate my brain to the institution that requests it and will do the best research. The winner of the competition will be announced within plus or minus a few days of my death, which hopefully won't come for several decades. I tweeted that and then started getting research proposals which were purportedly from reputable research institutions but were instead from zealots working with zombies. I can see why they'd want it, but I did not plump up this brain for 36 years for it to be served for dinner! Maybe I should auction it off for charity. Then if all the zombies pool their resources, they can dine on a bowl of "Bergkolbrain soup." Nom nom. They'd do anything for it, so bait traps with pieces of it when the time comes. Use it as an incentive to educate them. Then they may grow their own, maybe lose their taste for it, and might not want mine anymore. Hey zombies, grow a pair! Man up! "Be the one the zombies want the most," a slogan for thoughtfulness.

To Go Or Not To Go?

Go is the new stop. Stop is now go yet go is still go. Got it? Eventually no one will stop going. Imagine a world in which no one stops going. Imagine all the people, going. I'm going to make everyone laugh so hard that they will not stop going. Everyone will laugh at themselves not stopping going. I will laugh with them. You don't have to be sitting down or standing still while you're going. I typically pace around the house. Fortunately, I always go. Unfortunately, sometimes I go too far. My apologies for going too far to those affected. America doesn't stop me from going. Some say the Big Bang was the first go, the go that got everything going. Some also say go was invented before the dawn of modern science, so go is no longer relevant, and go is dead. Do you believe in go? I believe, therefore I go. Loving me is green. I've always known I would always go, so I've always had faith I would get where I'm going.

Figure 3. This is the insignia on the chest of my superhero outfit.

When you see it, you better get going.



What's my superpower? I go and stop others from not going. If you're going to stop, then you better go. Pull out all the stops; put in all the go's. I go; God went.

Go and let go or go and let stop? I'm going to stop everyone from stopping, and there is nothing anyone can do to stop me. I guess my goal is always to go without ever going too far. Be good. Do good. Go good. I vote yes on go. The World can ignore me as long as it pleases. I'll keep going just the same. Did you forget? I go. My go may slow as I grow old. Go, god, and good are seed words of the English language. Go, god, and good are remnants from a prehistoric language of grunts. They're closely related to oog and ugg, which died with the Neanderthals. Oogs and uggs were the cro magnon words for male and female Neanderthals, respectively. Google is on another level.

Figure 4. Popped a blood vessel in my eye, probably by going too hard.



God says go and worlds get going. Does go exist, or are you an agoist? Many may in many ways be plainly mistaken about go, but that doesn't exclude any go. The world is not 'goless,' for I go, and that is how I know. Where did the ancestors go? Did they stop, or do they still go? Where might they go? How might they go? There must be a way to know. From the ancestors we rise, and back to them we fall. Great is our go. Our go is greater than great. Our go is "orgreat." Matt's application of Exodus 3:14: God says to Matt, "I GO WHERE I GO. This is what you tweet. 'I GO has put me to work'." Do you have anything you'd like to say to everyone, God? Everyone, quiet! Listen . . . "Omnify science and unify religion. Do that. Go." . . . "Can't do that? You must do that. Go." . . . "Matt, you know I know you will do that. Let it go."

THE UNITED GRANDSTATE OF GAIA

Efforts of mine to get everything have indicated to me that there are downward pressures on our economies which are largely due to federal governments around the world trying to, and in many ways needing to, do the job of country, continent, and globe. The same efforts have likewise guided me to the congruent corrections by which one United Grandstate, along with its myriad systems of political subdivisions, might lift a lot of the weight off every federal government and the respective economies. Thus is submitted this rationale to unleash the economy as the first and foremost argument in favor of a timely union.

The Grandstate will consist of a governing body to coordinate and manage the various governmental organizations and governments of the world, and its operative territory will encompass all international waters, Antarctica, and any lands that they may acquire via trades, gifts, or taxes for administrative and security functions. The capital of the Grandstate will be founded on a fleet of ships, centered on one Executive Vessel, two Congressional Vessels, and one Judicial Vessel. They will always be under the protection of Gaian Security Forces (GSF) and always be accessible to the press. They will travel the world and visit places in need, disaster areas, and the major cities and states of the world. The GSF will recruit personnel from anywhere in the world, with the total of all personnel, including active duty and reserves in the military, as well as the many officers from the various security services, numbering roughly one for every 1,000 people on the planet, so that a world population of 8 billion endorses forces of eight million.

The United Nations' budget is only a few billion dollars annually. The Grandstate's will be a few trillion. The budget will pay for nutrition assistance, health care, engineering projects, R&D, global security, the arts, the Olympics, and administrative costs. What else? In future Olympics, the athletes will represent both states and superstates. The Grandstate will subsidize the games enough for the host cities to not lose money. The Grandstate will be the single biggest funder of scientific research in the world. We will build an accelerator around the Pacific Rim, man a submarine in Europa, make a Bergkolben out of Everest! The Grandstate will start

out deep in debt. It will shave off national debts around the globe and build the capital fleet. Don't we want a Grandstate? Don't need it? We've smothered Mother Earth with supranational business. I think we better take my 'Grandstate' while we have the chance. The next fella that comes along may not be so timely, imaginative, and conscientious.

Legislature

With more tiers of gov't, power is more decentralized. My constitution calls for six. The first division of terrestrial territories will consist of "Superstates," numbering eight: 1) Northern America, 2) Latin America, 3) Europe, 4) Africa, 5) Middle East, 6) India, 7) China, and 8) Pacific. Any states between superstate territories will reserve the right to join one or the other, partly both, or neither. With respect to the districting of these superstates, political capital will be allotted for taxation and population. On the other hand, little or no political capital will be granted for land area, military might, sovereignty, or victory in WWII.

Each Superstate will get a congress with an upper house of roughly 100 Senators from comparable economic or taxation districts, and 500 Representatives from comparable populations, while the Grandstate will have slightly more Senators and Representatives from similarly divided districts. The Superstates will also have one chief executive, and one executive representative from roughly eight to 12 major countries or blocs of minor countries. The idea here is that a full stratification of all governments should streamline each level of government, and this should provide economies more room to grow.

The United Grandstate will establish an independent and intercontinental electoral network to compute, confirm, and confer to the continents their shares of congressional seats with demarcation recommendations for their lands. The superstates, in turn, will appoint an impartial electoral council of their own to compute, confirm, and confer to each country their share of seats with demarcation recommendations for their lands. Thereafter, the final districting decisions will be vested in the "semistates" according to the demarcation recommendations, populations, tax receipts,

economic performance, the will of the people, and the interests of competitiveness.

Each tier and district of government will lay claim to its own specific share of the total tax revenue raised by every tier which governs its territory, and shares of revenues will be allotted as follows (min, max): 1. City (1/5, 1/3), 2. County (1/6, 1/4), 3. Colony/"Semistate" (1/7, 1/5), 4. Country/State (1/8, 1/6), 5. Continent/Superstate (1/9, 1/7), and 6. Capital/Grandstate (1/10, 1/8). The sum is about (4/5, 6/5). Essentially this accounts for not only the individual tiers but also for combined tiers, e.g., cities which have economies as large as countries. There is no particular justification for the specific numbers. They simply seem the most sensible. Their practicality remains to be seen. Each tier will also lay claim its own unique revenue sources.

Administration

Thus: 1) A governor is the chief executive of a semistate's gubernatorial government; 2) a president leads a state's federal government; 3) a "supersident" leads a superstate's "superial" government; and 4) the "grand-sident" leads the "grandeural" government of the United Grandstate of Gaia. Semistates have rights that govern some federal law, states have rights that precede some superial law, and superstates have rights that supersede some grandeural law.

The executive branch of the United Grandstate will seat the "Super Duper Sidents" of the eight United Superstates and the one, the only, the Great Grandsident of the Grandstate! Grandstanding is done for oneself. "Grandsiding" is done for something greater than oneself. The Grandsident of the United Grandstate of Gaia is then the great "GOTUG." Every person on Earth above a proper age will be eligible to ascend to the grandsidency.

Each executive representative and the chief executive will have the right to call for a vote on any executive issue, each will have one vote, and the majority will prevail. However, when a vote is called and the chief executive does not command a majority, and an executive opposition does not command a majority due to disagreement or abstention, the chief executive will then decide the issue. Further, the number of votes in Congress required to override vetoes will be proportional to the number of vetoes: A straight majority in each House will be required to send a bill to the executive branch, and each executive's veto will require a 2% greater assent in Congress for it to pass. If the threshold to pass a bill is 50%+ of Congress, if each veto requires 2% more of Congress to override it, and if every executive vetoes a bill, then it takes 68%+ of Congress to override them.

The offices of the vice grandsident, and of the vice supersidents and vice presidents, will often represent their chief in the grandstate, superstate, and state capitals, making their roles substantially more important than that of a traditional vice president.

The grandsident will nominate only the chief administrative officers of each of the major GO's subject to the UGE, and the nominees will require the confirmation of both the Legislative and Executive Branches in the same manner as prescribed in the case of a Bill.

Judiciary

The "Grandstate Supreme Court" will be comprised of one Chief Justice appointed by the grandsident and confirmed by the Grandstate Congress when that seat is vacated, plus one Justice appointed by each Supersident and confirmed by the UG Congress. Each UG Supreme Court Justice, including the Chief Justice, will have one vote on all judgments, and each will serve a ten-year term, after which they may retire or be renominated. In the superstates, the Chief Justice will be nominated by the supersident, and the eight or so other justices will be nominated to their states' seats by the eight or so states' presidents. When the Chief Justice retires, the chief executive will either nominate one of the remaining justices to chief justice, thereby vacating a seat to be filled by a state, or else they will nominate a new member.

Ratification

Article to Ratify: "The Ratification of the Conventions; of the Popular and Productive Majorities of the Numerous Nations; will be Sufficient for the Establishment of this Constitution of the United Grandstate; so Ratifying the Same." Most of the prior statement is drawn from the American Constitution. The references to the popular and productive majorities are original. The same will apply to the Superstates. The ideal will be to obtain the signatures of as many states as possible, especially those with greater populations and economies, to ensure the long-term success of the Constitution.

Balance of Power

The democratic Superstates of America, Europe, Pacific, and India are responsible for greater than 2/3 of global production, so they will pay > 2/3 of grandeural taxes, and therefore control > 2/3 of the Gaian Senate. The democratic Superstates and the various insular democratic States could easily and by themselves ratify the Gaian Constitution yet should make every effort to involve every other State and Superstate. At least initially, both Houses of Congress, in consultation with their constituents, will need to nominate, elect, and confirm the grandsident. Many states, every superstate, and the grandstate will have their own currencies, each of which will be held in various reserves and may or may not be accepted in specific transactions, probably for as long as we inhabit this planet. It will make economies more resilient. The universal unit of ecurrency will be the right, and the Gaian unit of currency will be the "might." Grandvidents will command budgets worth gajillions of rights, and grandsidents will command budgets worth gazillions of mights.

In my Gaia, there will be a "Breentry," a "Canadoption," and an "Incorporussian." I would venture the Brits would vote for Breentry if the number of their seats in the Upper House of the European Parliament would be proportional to the size of their economy and their contribution to the European Superstate. With free and fair elections enabled, empowered, and sanitized by electoral currency, and wisened by the Great Sew, Russia will

eventually be integrated into the European Superstate and Gaian Grandstate and represented in proportion to her population and economy. Electing a European Supersident and so organizing the European Parliament can make Europe the most potent political force and greatest superpower on Earth under Gaia. Europe's population and economy are larger than the United States, but her many languages, cultures, and nations fragment her power.

5/8 Superstates are well-established: US, EU, African Union, India, and China. A majority. A grandsident makes it 6/9. A quorum. Latin America, Pacific, and Middle East we'd like you to join us. If we can muster enough wisdom and goodwill, the Grandstate will represent one global Gaian nation, and the sizes of militaries, arsenals, and conflicts will gradually decline.

Make a grand state,

Make the Grandstate grand,

Make the grand great,

Then Make the Grandstate Great Grand!

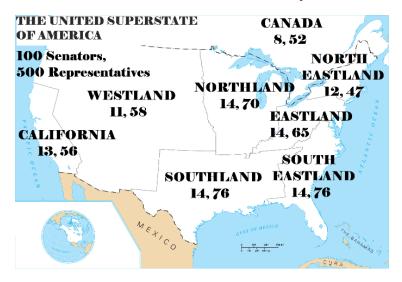
THE UNITED SUPERSTATE OF AMERICA

The United Superstate of America will be divided into eight states, with two of them being California plus Hawaii and Canada plus Alaska. Each state will get its own legislature, judiciary, and one president, while the Superstate will also get its own legislature, judiciary, and one "supersident." Subside means to sink. "Superside" then means to rise, right? The supersident rises herself and raises the nation. The executive branch of the United Superstate will seat the eight presidents of the eight states and the one, the only, the Supersident of the Superstate! You know, SOTUS. Yeah, right. Old SOTUS. America desperately needs several more presidents and one supersident. Too much power is wielded, and responsibility borne, by one person, so the stakes of each election are too great, the process is too fraught, and the nation is too polarized. America may not lose her collective mind when electing a president if it is not all up to one person. The faults of the presidency are not attributable to the president.

Demarcation Recommendations

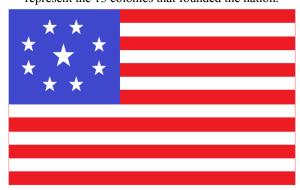
Figure 5 is a starting proposal for a division of territories of the United Superstate with estimates for numbers of Senators based on GDPs, although tax receipts, which are close to GDPs, are seemingly a fairer and more concrete metric, and numbers for Representatives based on populations. In the United Superstate, there will be a census for taxpayers and tax receipts conducted by the IRS every 12 years to partition the Senate. The numbers of Representatives will still be based on populations and partitioned by the traditional means. Washington, D.C. will remain an independent district and become the capital of the Superstate. Four of the eight States have seven Semistates each; one has 14. Better consult the numerologists. Also tell the numerologists that four of the eight produced \$2.7 trillion in 2016.

Figure 5. The States of the United Superstate of America with estimates of their numbers of Senators and Representatives



The states of Westland presently have 28 Senators. They lose 17. California gains 11. Southeastland gains 4. Canada gains 8. Northeastland loses 2. Alaska's become Canada's. Hawaii's become California's. Northland, Southland, and Eastland break even. This isn't arbitrary. This is justice. Justice will also be brought to districts within states. The senatorial delegation from Northeastland, for example, will correct the overrepresentation of New England and underrepresentation of New York. Texas is also underrepresented, while most of the rest of Southland is overrepresented. Florida should be the priority of the four additional southeast senators. Illinois is Northland's giant, but it isn't that big of an outlier. A senator serves a six-year term. The 8 states elect 2 to 5 every 2 years. Only Canada elects only 2 and only once every 6 years. Hey Westland, whaddya doin' with all them senators? Who do you think you are? Southland and Northland? America's economy has outgrown her Constitution.

Figure 6. The flag of the United Superstate of America. The eight stars in an octagon represent the eight states of Northern America, and the bigger star in the center represents the United Superstate. The 13 stripes still represent the 13 colonies that founded the nation.



Letters to California and Canada

Oct. 26, 2017 via Twitter

Dear California,

In my America, California, you'll fill an eighth of the seats in the Senate – 13/100 Senators. California, when America picks up what I'm laying down, you'll get a president and appointment to "SCOTUS" (Supreme Court of the United Superstate). Did you catch that, California? Have you processed it yet? You're getting a president! A long line of presidents with more authority in Washington. If 13 fledgling colonies can have a president, if Austria gets a president, Ghana, then California gets a president amirit? Might want a few more governors, too, but that's up to you. #California, I know you're getting ripped off. #Cali, can I count on your support?

Yours truly, Orry Berg

P.S. I think you should annex Hawaii. Just something to think about. Hope to see you soon!

I would bet that I could get a solid majority of the Senate to vote for the Superstate. California's intensity would carry it.

July 1, 2017 via Twitter

Dear Canada,

On Canada Day 150, I remind Canada I think you should adopt Alaska and Greenland, fill 10% of the seats in the United Superstate Congress, fill one seat on the executive council, hold 10% of the votes for the United Superstate Supersident and become eligible for the office, fill one seat on the Supreme Court, hold 10% of the votes for confirmations, and enjoy all the rights and privileges all of this entails. Picture this: Washington is deadlocked, the fate of the world hangs in the balance, and Canada swoops in with 10% of the vote. Imagine the possibilities. O Canada. I think America would love to further coaggregate with Canada. Who wouldn't, right? I hope Canada will feel the same. #Canada, #America needs you. You complete us. Canada, listen. The winds of change will call on you to liberate America. I trust you will answer the call.

Yours truly, Orry Berg

US Supreme Court

Meanwhile, there will be a new US Supreme Court in a few years. If any of the eight state presidents or the supersident wish to renominate any of the sitting justices, that will be up to them. Instead of lifetime appointments for Supreme Court justices, each justice will need to be reconfirmed by the legislature every 10 years or so. Depending on the record of the justice, it may or may not be less arduous than the initial confirmation. Furthermore, since, according to the redistricting proposals and electoral currency allotments in the next prophecy, the representatives of the United Super-

state are marginally more liberative, while the senators are marginally more conservative, then both houses will need to confirm and reconfirm supreme court justice nominees.

Debts and Burdens

If the US national debt is, say, \$30 trillion, then each of the eight State legislatures manages $\approx 1.5 trillion, the Superstate legislature $\approx 10 trillion, and the Grandstate legislature $\approx 8 trillion, or something like that. Every State and Superstate has long been compelled to shoulder a share of the world's debt, and so the Grandstate should rightfully assume a fair share of the state and superstate debts. Is that not sufficient grounds to make the state super? Further, Social Security will be divided into "Food Security," "Housing Security," and "Income Security." Food Security will be funded by Semistate sales taxes, Housing Security will be funded by State property taxes, and Income Security will be funded by Superstate income taxes. "Medical Security" will be funded by the tier of government responsible to fund, support, tax, and regulate the provider of the care.

Make the state super,
Make the Superstate great,
Make the great super,
Then Make the Superstate Supergreat!

THE CURRENCY PROPHECY

Economies and ecosystems the world over are being subverted by the perverse incentives which saturate the world of campaign finance. The wealthiest amongst us, who are incomprehensibly wealthier than the mean, invest fortunes in the campaigns of politicians, who in turn become indebted to those donors, and from whom those donors can extract political favors. These favors often include preferential tax treatment for themselves and their businesses, such as deluxe deductions, and lax regulation and oversight of their businesses. Meantime, the dumbstruck public bear ever heavier tax loads, learn to expect less from government, and suffer from corrupt business practices and bureaucratic malfeasance. Yet money in politics need not corrupt. It can instead be refined into fuel for democratic capitalism, if it is systematically printed for that purpose, equitably awarded to a deserving public, and heard as speech and redeemed for cash by whosoever the people judge are the most deserving leaders.

Electoral Currency

"Calls" will therefore be an "electoral" or "political currency" which everyone will have a right to receive with their tax returns or their registration to vote, in order that they may freely contribute them to the candidates, parties, or lobbying groups of their choice and in this way advance their political interests. Registered candidates, but not parties or lobbyists, will then redeem those calls for equal dollars at banks sanctioned by the government. C5.00/year for two years from the 500,000 eligible voters in a US house district would pay for a typical \$5 million house race. C10.00/year for the \$10 billion presidential race. The amounts of calls awarded will be well above C5.00/year/person/office, however, to compensate for nonparticipants. Calls will be issued once each year after Tax Day, and they will hold their value for 10 years.

Every eligible voter will have a right to something on the order of C50.00/year from the Superstate for the elections to the House of Repre-

sentatives, which any candidate for any seat in the House can redeem for equal dollars. On the other hand, the amounts of calls allotted to each taxpayer from the Superstate for the Senate will be proportional to the direct and indirect taxes they paid. This will incentivize payment of taxes, and reward and fairly represent taxpayers. The IRS will need to allot the Senatorial calls for taxes paid by a business to every employee and stakeholder of the business in proportion to their individual contributions. Anyone can use either their Representative or Senatorial calls to support any candidate for any presidency or the supersidency. Presidential candidates will also redeem their State's calls for dollars.

On the margins, the House of Representatives will be more Democratic and liberative, while the Senate will be more Republican and conservative. Electoral/political calls allotted equally to every eligible voter will marginally democratize and liberatize the House, while calls allotted to every tax-payer in proportion to their taxes will marginally republicanize and conservatize the Senate. It seems fair to me. The United Superstate will call for a total realignment of political affiliations, "Republican" and "Democrat" will lose their prevailing meanings, and the left and right will reach a new and better equilibrium. Organizing the Senate mostly and the Executive Branch partly around the tax base will act as a relief valve for the Republican Party.

Each state and superstate will issue a common currency for all its legislative and executive campaigns; any candidate for any office in a state and superstate can redeem those calls for dollars at banks sanctioned by that government; and candidates may be tethered to spending limits equal to their political capital. Candidates, parties, and lobbyists will therefore be compelled to appeal to their constituents, let the people speak for goodness' sake, and listen, cajole, and in office be responsive. They will kindly, humbly, and swiftly give the people the power.

Calls will be worth more to most citizens than their redeemable values in cash to politicians, and it won't be all too uncommon for people to sell their calls for multiples of those values. However, if one sells one's calls for cash to a third party, one may sell oneself out. Not many will. In any case, though, it will not be illegal to do so, and in fact there may be commonplace opportunities for dual gains when one trades one's calls for

cash to a special interest group one favors. One should not be so alarmed by the influence that money has on elections as by its tyranny in legislation and policy.

People can still give dollars to candidates, parties, and lobbyists, but they will be diluted for the public good. People can "vote" at any time with political currency in response to political events by sending it to interested parties. The system will do best with its politicians most indebted to the first deviation from the mean in income. There may be no more effective and efficient means to fight corruption than to implement an equitable system of electoral currency. That is the principal purpose of the calls. The electoral currency of calls will be far more effective in influencing public officials than equivalent dollar donations, because calls carry with them greater multitudes of voters. Every country has a problem with money in politics, and the scale of the US economy makes the problems exceptionally severe in America.

Nonprofit Currency

What will enhance human welfare even more and especially curtail the plight of the poor, however, will be nonprofit, tax exempt "social currency" which everyone will receive as a basic income, which governments will pay the poor, the elderly, and the disabled in abundance, which workers will receive elective amounts of at discount rates with their paychecks and tax returns, and which grocery stores, food banks, hospitals, schools, sanctuaries, newspapers, and other social organizations will trade for dollars at banks sanctioned by the government. Nonprofit organizations can charge X dollars for a good or service and accept nonprofit currency as an alternative but cannot charge X thanks. They can always accept any kind of donations, though.

While economic exchanges are mediated by currencies like dollars, euros, and yens, social exchanges will be mediated by "thanks," and accordingly one might trade \$5,000 with one's government for, say, "T7,500" which will buy food and other necessities from grocery stores and support food banks, pay for non-elective health care and support medical

charities, pay anyone's grade school and college tuition and support public media and science foundations, and pay for the functions of social and religious organizations. Governments may also tailor the T/\$ exchange rates to organizations, giving starter rates to new ones and graduating their rates as they distinguish themselves, while giving premium rates to others long-established and penalizing any that evidently deceive. Taxpayers will rightfully expect to keep more of their money and get more out of it when they keep a healthy share of it in social currency.

Government benefits will be paid partly with thanks, while workers will have the choice to pay X in taxes and receive zero thanks or only a universal income, which may be enough for groceries every month, or pay X + A in taxes and receive greater than A in thanks. There will be well-defined scales of "elective taxes" paid vs. premiums on thanks returned, such that the values of the elective taxes vary inversely with the premiums on the returns. The premiums on thanks will have to be tapered, because "ghost taxes" would otherwise bankrupt the state. They're holy ghost taxes. It's the money of the Almighty. The good means. The table below gives an example of the thanks that might be returned versus elective taxes paid.

Table 1. Elective Taxes, Returns in Thanks, and Nominal Gains

Elective	Return in	Nominal
Taxes	Thanks	Gain
\$500	Ŧ1,000	+500
\$1,000	Ŧ1,800	+800
\$2,000	Ŧ3,200	+1,200
\$4,000	Ŧ5,700	+1,700
\$8,000	Ŧ10,300	+2,300

The scales will be unique to each income claimed. Table 1 may apply to, say, a \$60K income with a \$10K tax bill. Add an extra zero to the figures in the table for each extra zero in income claimed. Richer lives will be lived with thanks. Thanking those who beg will keep them from stealing. Thanking the homeless will not so easily buy them drugs and alcohol.

Conclusion

Nonprofit organizations can often meet the needs of the public better than the government, and governments can in this way leverage themselves via the nonprofit sector. The nonprofit sector bridges the divide between public and private sectors as well as the priorities of polarized political parties, and thanking will bridge the divide between taxing and spending. Populations will naturally give thanks to and call for more of whatever builds on what's working and mends what's broken. People will thank their temples and give thanks for good food. People will thank veterans. Wherever people want laws to change, minds swayed, and money spent they'll call for it. Wherever people have problems with the way their state is run, they'll call it out. Good examples of leadership will be called upon, and the best leaders will typically be called upon the loudest. And healthy returns of thanks and calls will yield greater compliance with tax laws. Financing political campaigns with political currency and enhancing human welfare with social currency will predictably lead to a fix for every facet of the economy and its governance under the divine guidance of the invisible hand of the marketplace.

SQUARE MONEY

Freedom endures as a burning concern in my media market and many others, and rightfully so, yet all too often the marketplace neglects the fact that the freedom for which the free have sacrificed can easily be abused and taken for granted. History repeatedly shows us that, when markets are free of orderly direction and have unrestricted rights of disorderly discretion, markets are prone to incentivize betrayals of the public trust. My aim here is to lay bare a better way, a way by which we, with the collective wisdom of our shared experience, might domesticate the economy and provide for it to grow sustainably. My aim, indeed, is to disassociate this dream from fantasy.

The "Grand Treasury" and "Super Treasuries" will serve as independent top-tier supporters and regulators of the global financial system and administrators of fiscal policy, and the "Grand Central Bank" and "Super Central Banks" will serve as administrators of monetary policy. They will balance the need for a dynamic private sector with the need for revenue in the nonprofit and government sectors. They will use the levers they have to keep the economy, markets, interest rates, employment, and inflation as stable, streamlined, and predictable as possible. The hope is that with the right tools to apply, and with proper stewardship of the economy, there will never be a need for even a substantial recession.

Favorable Remuneration Incentives

Value added by workers does not rise linearly with the time they work but compounds, accrues, and paychecks should consistently reflect that. Up to now, the more hours one puts in at a job, the more responsibility is taken on, yet nothing extra tends to be gained by the worker. "Compound Pay Rates" will be rising rates of pay by the hour over the week, and "Discount Tax Rates" will be falling taxes. Pay rates will compound onto a "principal wage," and tax rates will discount from a "principal tax." Table 2 shows pay rates compounded at one percent per workhour, with a principal pay

rate of \$10/hr, and tax rates discounted at 98% per hour, with a principal tax rate of 20%.

Table 2. Compound Pay Rates and Discount Tax Rates

Weekly	Compound	Discount	Net
Work-Hour:	Pay Rate:	Tax Rate:	Pay Rate:
Н	\$10×1.01^H	20%×0.98^H	Wage-Tax
1	\$10/hr	20%	\$8.00/hr
10	\$11.05/hr	16%	\$9.28/hr
20	\$12.20/hr	13%	\$10.61/hr
30	\$13.48/hr	11%	\$12.00/hr
40	\$14.89/hr	9%	\$13.84/hr
50	\$16.45/hr	7%	\$15.30/hr
60	\$18.17/hr	6%	\$17.08/hr

Time and a half is still at about the 40th hour in gross wages, but wages rise continuously before then and continue to rise thereafter. Workers will want more hours and employers will want more workers. Workers will get paid better to work harder, and employers will get more for their money. Shorter-timers will be cheaper, fuller-timers better. It's a simple calculation that can make it pay to work. It'll give a boost to worker psychology. Employers will then be justified in expecting more from regular workers. Let it pay better to work harder.

To ensure that employers are inclined to pay just and favorable wages, whether the wages compound or not, and, if pay rates do compound, to ensure that they are not disinclined to give their employees adequate hours, employers will be eligible for tax deductions proportional to their employees' wages. These deductions for employers will be called "Employee Welfare Deductions (EWD)."

Table 3 shows an example of what the EWD scale might look like with \$10/hr set as a minimum wage. The EWD will increase with each additional \$1/hr in wages, but the sizes of the increases will lessen for each successive one. "Add. Ded." in the table is the additional rate of deduction compared to one dollar less in wages, which in this case multiplies each additional deduction for each successive dollar raise by 90%. The wages in the table

can represent fixed wages or the principals of compounding wages. If wages compound (by the hour over the week), then the EWD will also compound (bthotw), and will be set to compound at a substantially higher rate, since the principal deduction is a substantially lower number than the principal wage. This table assumes a relatively high baseline tax rate for employers. With deductions for each of their employees, the effective rate will be sizably reduced.

Table 3. Employee Welfare Deduction Rates per Wage, and the Additional Deduction for each dollar raise.

Wage	EWD	Add. Ded.
\$10/hr	\$0	
\$11/hr	\$0.90/hr	+\$0.90/hr
\$12/hr	\$1.71/hr	+\$0.81/hr
\$13/hr	\$2.43/hr	+\$0.73/hr
\$14/hr	\$3.10/hr	+\$0.66/hr
\$15/hr	\$3.68/hr	+\$0.59/hr
\$16/hr	\$4.22/hr	+\$0.53/hr
\$17/hr	\$4.70/hr	+\$0.48/hr
\$18/hr	\$5.13/hr	+\$0.43/hr
\$19/hr	\$5.51/hr	+\$0.39/hr
\$20/hr	\$5.86/hr	+\$0.35/hr

Minimum wage is necessary but not sufficient.

It is dead wrong, grievously wrong, both ethically and logically, to blame the poor for their poverty and let them suffer the consequences. The poor do not need or ask for much. Just let them have comfort, dignity, not luxury, and they will be fine. All the fury over the minimum wage and living wage will thankfully fall away. We won't need the other forms of welfare nearly as much. It'll be easier and work better for everyone. The system will incentivize work. Will it not? Isn't it simple? Tell me yes.

The Logarithm of Equity

Since incomes in a market economy are apportioned on an exponential scale, while the populations to which those incomes are apportioned correspond to the inverse of that exponential scale, and since one's wealth is proportional to one's anticompetitive influence on markets and politics, marginal income tax rates will compound logarithmically with marginal incomes, so that the system does not reward wealth but wealth creation. However, all such logarithms will be subject to annual adjustments that are congruent to the excesses or recesses of the growth rates of the markets and the economy.

These adjustments will be explained further, but to begin, the marginal tax rate on one's personal income will be given by the "Logarithm of Equity," as follows:

$$Tax \ Rate \% = 10\log_{10}(G/\$1,000),$$

where G is gross yearly income. What this means is that for every power of 10 above the 0% rate at \$1,000 US dollars that one gains, 10% more of the marginal income will be due in taxes. The equation yields a continuous spread of rates, so there will no longer be any hard tax brackets. Some of the rates given by this equation are as follows:

10% on the \$10 thousandth, 20% on the \$100 thousandth, 30% on the \$1 millionth, 40% on the \$10 millionth, 50% on the \$100 millionth, 60% on the \$1 billionth, 70% on the \$10 billionth, etc.

Sales taxes, property taxes, and other types of taxes may also be quantified by a logarithm.

Corporate tax rates will be given by a similar equation, but perhaps with a shift in orders of magnitude. However, tax rates for employers will

be substantially reduced by Employee Welfare Deductions. Big businesses will get big deductions for orry practices, albeit their baseline tax rates will reflect their size. The more people employed by a business, and the better off they are, the bigger the deduction. Businesses get the employees they pay for, and governments get the businesses they tax for.

Income tax rates will be adjusted according to the four combinations of the relative growth rates of the market and the economy, and proportionally to those rates. When both economic and market growth rates are high, tax rates will rise, and when growth rates are low, tax rates will fall. Conversely, when economic growth is low and market growth is high, tax burdens will be shifted upward, and when economic growth is high and market growth is low, tax burdens will be shifted downward.

Tax rates will rise or fall by multiplying the baseline tax rate by near unity, while tax burdens will be shifted downward by multiplying the baseline rate by a factor of $0.99 \log_{10}(G/K)$ and shifted upward by multiplying by a factor of $1.01 \log_{10}(G/K)$, where G is gross income and K is an adjustable constant. The treasuries will regularly provide forward guidance regarding the rates they intend to lock in throughout each year, and they will then lock in the final rates by each year's end. Still, each Congress will strongly influence tax rate spreads on account of how much money they spend and what they spend it on, albeit the treasuries may well be compelled to correct for favoritism rather than second it. It is quite clear that there is no congress that is or can be organized to adjust tax rates as they should when they should. It isn't politics; it is economics.

"Horizontally," the lower the rates at the time of an adjustment, the lesser the effect of that adjustment, and the higher, the greater. For example, a tax cut from 35% to 30% will be more productive than one from 25% to 20%, while a raise from 35% to 40% will be less harmful than one from 45% to 50%. The reasons for this are in part that (a) the best investment opportunities tend to be undertaken first, and as taxes decrease, only the worst opportunities with the smallest returns remain, and (b) the typical multiplicative productivity of government spending varies inversely with the size of the budget.

"Vertically," on the other hand, the lighter the relative burden at the high end, the less positive for market growth will be a shift downward, and the more positive for economic growth will be a shift upward. Conversely, the lighter the relative burden at the low end, the less positive for economic growth will be a shift upward, and the more positive for market growth will be a shift downward. Thus, as the tax burden shifts downward, the greatest market activity tends to surge forth first, and as it shifts further downward, there follows successively less residual market activity. Conversely, as the tax burden shifts upward, the greatest economic activity tends to surge forth first, and as it shifts further upward, there follows successively less residual economic activity.

The problem of "income inequality" is not a problem of different incomes for different people. That is not a problem and not the problem. The problem lies in income unequal to the work put in or value added.

The logarithm of equity represents the theoretical mathematics, whereas the electoral currency demonstrates the practical physics. People in the "real world" will know what to do with my tools better than me. I think we can all take comfort in the fact that the legislated figures will never be up to me. I do the science, not the engineering.

MASS ENERGY

Many lands are becoming uninhabitable due to a warming climate, increasingly extreme weather patterns, encroaching deserts, rising seas, and air, land, and water pollution. While the conventional systems of energy production and consumption will never free us from the threats posed by burning fossil fuels, there are instead alternative technologies and practices which, when developed, will arise and supplant the conventional systems. There are systems of technologies and practices which will flaunt utter mastery of the wilderness in which we find ourselves.

The chief responsibilities of the "Engineering Administration" (EGAD) will be to 1) provide everyone with renewable, sustainable, and low-polluting energy systems, and mitigate suffering and death from heat and cold; 2) ensure that every community has safe and clean drinking water, irrigation networks, and sewage systems; and 3) oversee the safe construction and maintenance of all transportation and shipping infrastructure in all regions of land and sea, including the Grandstate capital fleet, to facilitate the free flow of roadway, railway, runway, and waterway traffic.

CUREALLS

Transportation in the future will be based on electrified rail networks for personal and independent single-passenger rail cars, family rail cars, mass transit rail cars, and freight rail cars sprawling across and between every city and state, superseding most streets and highways. "CUREALLs," i.e., "Circuitous and Uncoupled Remotely Electrified Autonomous and Lightweight Locomotives," will be cheap to rent or buy, require little to no repair or maintenance, bear no engine or large battery, require no expensive wheels, tires, or steering assembly, and expedite universal self-driving capabilities. Motors will be charged wirelessly from beneath the middle of the railway. Vehicles powered by either internal combustion engines or electric batteries are exceedingly inefficient and prohibitively expensive compared to CUREALLs. They will take a huge load off everyone's private finances and public economies.

Instead of operating a motor vehicle, wouldn't you rather read, write, watch, play, scroll, or do a million other things? CUREALLs will effectively be driverless limousines for every man, woman, and child. They will also move freight, conventional vehicles, and heavy equipment, and operators will be optional. Mail carriers and delivery workers will also be optional. The top of the rails will be flush with a narrow band of pavement, and most types of vehicles will be able to lower street wheels and raise rail wheels seamlessly, but the street range will typically be much more limited by a much smaller battery.

Since the weight of a CUREALL will be a fraction of the weight of a conventional automobile, it will also have a fraction of the momentum and therefore be (1) substantially less susceptible to damage if it derails or hits something and (2) exceptionally amendable to (a) all-inclusive safety measures; (b) fail-proof automated switches throughout the rail network; and (c) minimal costs in terms of energy, money, and environment. Their lightweight will also allow solar panels on the vehicles to provide a much larger share of the power. CUREALLs will be aerodynamic, buoyant, very lightweight yet disproportionately bottom-heavy, and encased in cushioning material and reinforced by metal. Many may have both internal and external airbags. Since they will have a fraction of the momentum and be disproportionately bottom-heavy, then if they happen to derail and roll, they will roll with minimal force. The exceptionally low cost inherent in CUREALLs will in fact warrant a disproportionate share of the cost to be committed to safety.

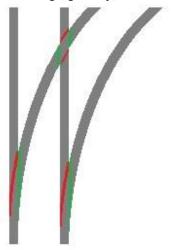
The lightness of their weight and lowness of their momentum will make it reasonably expedient to engineer fail-proof automated switches to install throughout the rail network, and there will also be switches on the wheels to catch or bypass turns. The switches installed throughout the rail network will need to have redundancies comparable to aircraft. If engineers can make aircraft safer than cars, they can certainly make safe and speedy switches. The switches will not move horizontally but vertically. As rails in one direction unlock and shoot down, the rails in the desired direction shoot up and lock in. It will all happen in a fraction of a second. And I am sure the rail cars and switches can be designed in such a way that the only possible failure would result in a wrong direction and never be catastrophic.

Figure 1. Merging CUREALLs.

When red goes up, green goes down, and vice versa.

To go straight, red up and green down.

To turn/merge, green up, red down.



Some of the bigger and heavier shipments of freight may need to be distributed across multiple rail cars to abide by legal weight limits if they need to pass through passenger rail networks. Heavy equipment and heavy freight will need to traverse many rails and all switches more slowly than passenger rail cars, so they may occasionally back up traffic.

CUREALLs may need to slow down during turns and mergers, but they may never need to stop until they reach their destination, except in case of emergency. There will be no more stop signs or stop lights. In fact, there will be no stopping. Period. Every intersection in the passenger rail network will be either a roundabout timed with precision or a cloverleaf of ramps. Turning left from side rails onto main rails may be less common. One may need to merge right onto main rails, go in the opposite direction of their destination for a bit, and then turn around at the next roundabout.

In places where two to four or more lanes of highway are needed in either direction, one to two pairs of rails may replace them with comparable passenger counts and freight weights. Traffic congestion and all the stress it causes, all the pollution it releases, and all the time, energy, and money it wastes will be a shadow of its former self.

The rail networks will regulate speed strictly, but in most places allow higher speeds safely. CUREALLs will raise spoilers above their bodies to keep them pressed down upon the rails at higher speeds. Spoilers will have a far greater effect on CUREALLs than they do on conventional automobiles due to their lightweight.

Uniform segments of electrified railway can be mass produced, and miles of track can be laid atop existing roadway by a single crew in a matter of hours. The edges, shoulders, ditches, and spare lanes of current roadways will gradually be chipped away, redeveloped, and landscaped, or used for motor bikes or pedestrians. The railways may also replace most overhead power lines and poles. A fraction of the signage will be needed, there will be no stoplights, and there will be no need for overhead power lines or poles.

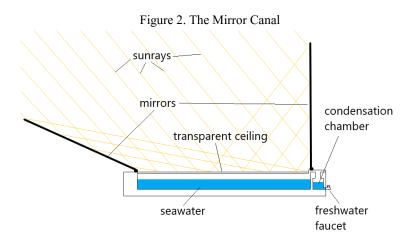
We can still own and personalize our rail cars, and the rails will take us anywhere we want to go at little or no direct expense. Railways will be much safer and cheaper than roadways to shelter from the elements, or to elevate above or bury beneath ecosystems, waterways, and intersections. Railway networks will allow for substantially less pavement, more vegetation, and more economic development. Rails will also branch off into many driveways, garages, parking lots, and properties.

CUREALLs will allow for a substantially smaller number of vehicles in the world and better mobility. You will not need to own your own, though you may. You can order or schedule one to come to you at any time. It will cost more to order or schedule newer, cleaner, better maintained, and more luxurious CUREALLs. There may be about as many empty cars traveling the rail network as occupied ones. People in rural areas will be more likely to own their own CUREALLs. Urbanites will be more likely to share them, so there will be much less need for parking space. Eventually, there may be much less need for delivery workers. It may be entirely automated. Food delivery rail cars will be flatbeds with an electric motor, wheels, CPU, food warmers, and a robotic arm. Anyone may also order or schedule a personal and independent electrified rail bed or "trailer" to transport their conventional automobile or anything else across the rail network.

Single- to four-passenger rail cars can have the same passenger and luggage space as a conventional automobile and be half the length, a quarter the weight, and thus require a fraction of the power. There will be no more potholes, bumpy roads, or road repairs. There will be less trouble with ice, rain, sleet, and snow. There will be automation with lesser variables and comprehensive safety measures. There will be no vehicular police chases because emergency personnel will have command of the rail network. There will be fewer and less severe traffic tickets, no driver error or distracted driving or driving while intoxicated, and there will be virtually no critical or fatal car accidents. Rail car insurance will therefore be cheaper and less necessary. People should not have to waste their time and risk the lives of themselves and others operating motor vehicles. Posterity will wince at our "kill cars" and "stark streets." I would expect CUREALLs and electrified rail networks to become viable in a matter of months and not years.

"Miracles"

"Mirror Canals" will stream seawater across arid lands and capture the freshwater that evaporates, capture the carbon in the process, harvest the salt, lithium, gold, and other sea matter that remains, and maybe transmit the energy that is generated. These canals will produce a runaway greenhouse effect with transparent ceilings and sun-tracing mirrors jutting up from the sides. Energy may be generated as steam is forced through small turbines at periodic pressure points. The steam will then be released into "condensation chambers," from which freshwater will flow. Before dawn, there will be enough seawater in the canals to evaporate throughout that day, and after dark, sea salt, lithium, and other sea matter will be harvested. They will only need to be a fraction of a meter deep, and the transparent ceiling must be near the water surface to pressurize the system. The arc of the mirrors must be proportional to the width as well as the depth of the canals and the angle of the sun.



Such canals will be built on small scales to provide freshwater to coastal populations and on large scales to irrigate entire continents. Farmers will encircle their farmlands with the canals to water their crops and livestock, and networks will be built in deserts where they will provide water, energy, salt, soil, food, and shade. In a hundred years there will scarcely be any deserts. Much of the world will become a "Canal Economy." Land will swallow seas when we channel and bake them, the rise of the sea level will slow and reverse with the growth of Mirror Canals, and mountains of greenhouse gases will be absorbed when we reforest the deserts. Moreover, since carbon can be removed from seawater by heating it up, then if substantial amounts of carbon can be removed from the seawater in the heat cycle of Mirror Canals, it will, over time, filter gigatons of carbon out of the oceans, and the oceans will then absorb a commensurable amount of carbon from the atmosphere.

I call them "Mirror Canals" because they will be like "miracles." I expect them to solve many of the world's biggest problems, including drought, water scarcity, desertification, wildfires, carbon pollution, and some plastic pollution. They will also mitigate migration due to all of this. By squaring off patches of forest with Mirror Canals, and letting isolated squares dry out while keeping surrounding ones wet, controlled burns can be managed more safely. The "miracles" themselves will also serve as substantial barriers to the spread of the fires. And Mirror Canals will (a)

create millions of jobs around the world to build, service, and maintain them; (b) greatly enhance the quantity and quality of agrarian and hospitable real estate; and thereby (c) boost every sector of local and global economies.

It is conceivable that Mirror Canals could generate electricity with the large amounts of steam they will generate, but I suspect they will generate steam too slowly, and the steam will be too widely dispersed, to make electrical generation economical. Installing the transparent ceiling close to the surface of the seawater, and making it adjust with the water level, will pressurize the system, though.

Mirror Canals will allow us to manage the salinity of the seas. We may keep as much salt on the land, burying it underground or piling it in landfills, or return as much to the seas, sprinkling it from cargo ships in low concentrations safe for sea life, as we please. Mirror Canals will, by design, immensely increase the amount of fresh water on land and underground, which will be taken out of the oceans, and this will proportionally increase the salinity of the seas if all the salt is returned.

Bergkolben

City utilities will elevate rock, reservoirs, and other dead weights with clean energy when it's abundant and draw from their fall as baseload energy. The weights will transfer megawatts from day to night and summer to winter. The German words for mountain and piston are "Berg" and "Kolben," respectively, so I will refer to the "mountain piston," which is also a "gravity battery," "energy bank," or "weighted tower," as "Bergkolben. The more weight we elevate, and the greater the height, the more energy we encapsulate. Narrow and gradual herculean forces will be stepped up to fast and practical broadcast forces. Ideally most Bergkolben will be fully erect at sunset, so many houses will stand atop Bergkolben. In fact, the Jetsons will be living atop futuristic Bergkolben. Raised Bergkolben at sunset will be a beautiful sight. It will make us feel safe. That power is ours. We'll be good for a while. Bergkolben will be high at night and low at dawn, and higher in summer, lower in winter. It is always go big or go home with gravity.

Millions of nanogears, each with hundreds of thousands of RPMs, will turn generators felling Bergkolben ≈1 mm/sec. BK motors will turn nanogears that lift or climb nanotracks, and nanogears on nanotracks will fell BK while powering generators. Horizontal nanoteeth will line the BK head, chamber, or pillars, while the opposite face holds nanogear planes. Gear planes will sequentially step up the sizes and strengths, while stepping down the gear counts and RPMs, from nanogears on nanotracks. Two smaller gears in one plane will turn with one bigger one in the next plane. "Brace planes" will be perpendicular to the gear planes. They will hold the gear planes together and affix them to the BK. They will have holes for axles, and between the holes will be chains that turn megawatt generators.

So, if first gear is 1 cm, the gear coat will be < 2 cm thick. High gear may scale the nanowall at 1 revolution per 100 nanometers, and if BK fells 1 mm/sec (6 cm/min), it's 600,000 RPM. Gear planes will fell BK at different rates, and BK engineers will periodically shift gears. Higher gears will be faster, more efficient, and more powerful, but less enduring. The highest gear will go nano. Never shift into "nanodrive." Nanodrive is BK's hyperdrive. It will move several mm/sec.

Bergkolben ist "Herr Offensichtlich," oder? Nur offensichtlich, nachdem ich Ihnen sagen. Warum nicht Bergkolben? Warum nicht Berge heben!? Why not Bergkolben? Why not mountain lifting? What else will be done with the rock!? Storms will be nothing but a feast for the Bergkolben. Earthquakes though... Bergkolben almost seems diabolical. Bergkolben will be a supervillain in the beginning who becomes a hero in the end. "Vulkankolben" will be Bergkolben's cohort who becomes his archenemy. "Nanotechs! Your mission is 'Bergkolben Everest.'... Quit crying." Nanotechs will be the minions. Despicable Bergkolben will make them do unthinkable things. ... "Pepper the mountains with Bergkolben!" ... Godspeed nanotechs.

I assume any construction of Bergkolben will require prior approval from the FCC. The FCC will have strict regulations regarding how big one's Bergkolben may be, how high one may raise it, and where one may place it. I suspect there will be a Bergkolben competition. Everyone will want to have the biggest one. Members of some communities will say, "ours is bigger than yours," while members of others will say, "size doesn't

matter, it's what you do with it." "Please, please. Have mercy. I'm a whiny baby. No more Bergkolben jokes, okay?" You don't want to hear my jokes? My jokes are for the gods. Man cannot laugh hard enough to do them justice.

If anyone ever needs me, just say my name three times – "Bergkolben, Bergkolben," But please do so sparingly. I'm busy. I hope no one thinks I'm a d**k. That really isn't me. I don't like to be thought of that way. Why "Bergkolben?" Because Nature abhors a monoculture, that's why. It's aspirational more than anything. I did not choose "Bergkolben." Bergkolben chose me. All aboard the "Bergkolbenwagon!" One day I would like to see restaurants atop Bergkolben on big city skylines. Before we go up to the restaurants, we'll have to show everyone our "10K-ton underwalk."



Figure 9. "Say hello Bergkolben."

ORRY CARE

I object to death, and Death the figure. I will call it "laughsa," and "Laughsa" will be a legendary heroine. I will not die. I will "laughse." Live and let laughse. "Laughsing"? Is that a thing? (a) "Laugh-sing," laughing in song, (b) "laughs-ing," having laughs, (c) "laughsa-ing," experiencing laughsa, and (d) "lapsing," passing away. Upon every person's passing, Laughsa and Death show up and fight for the soul. Laughsa usually floors him. Laughsa is always laughing at Death the pooper. Everyone knows that Death wants Laughsa in the worst way, and all he ever gets from her are comedy roasts for the ages. Before I meet Laughsa, I'd like to see at least one movie or read one book about her. Laughsa will be the role of a lifetime. Laughsa is the birth of a baby, and the dawn of an age. Where's the irony in laughsa? Is the irony in our oblivion? In our awe of the world and the company we're entering into? There's a good chance my decades of hard work and sacrifice will be rewarded with laughsa. I was aware of that when I signed up for this. Are we to be as desperate, even when chronically, incurably pained, to forestall laughsa, by the day, the minute, as we are to delay death?

I will not die. I will not dive. I will not experience death. I will not go into the Deep, the depths of hell. Dying is painful. It is not for me. I will "hie." I will "heave." I will experience "Heith" (i.e., "heighth"). I will go into the Height, the heights of heaven. "Hying" is joyous. So shall I be. We have no more evidence for death than we do for heith. Why is English so negative and pessimistic? "Die," "dying," "death," and "dead," which are presumably from roots of "dive," "depth," and "deep," may alternatively be referred to as "hie," "hying," heith," and "heid," which are from roots of "heave," "height," and "high," respectively. "Heith" may not altogether replace "death," though it may provide an acceptable alternative in some contexts. One might say "a suspicious death," for example, but "he hied peacefully."

Distribution of Health Care Costs

Governments will guarantee at least 2/3 of nonelective medical bills upfront, and providers will then owe the government up to half of that, or 1/3 of the bill, at the end of the year, depending upon patients' surveys and outcomes. Meanwhile, the patients, with their employers, insurers, and any donors they may have, will owe the provider the other 1/3 of the same bill. Providers will be pressured from both sides and need to set prices and contain costs accordingly. Patients with any donors they may have will typically pay 1/9 of the first dollars, their employers will typically pay another 1/9, and their insurers will pay another 1/9 - plus, say, 1% more for every \$100 of annual bills. Our governments, providers, insurers, employers, donors, and us. We all have a stake in us. We are all responsible. We want us to be well. Health care costs will typically be distributed across six stakeholders, with one stakeholder being as many as six tiers of gov't.

Insurance premiums will plummet as insurers pay only 1/9, barring catastrophe, gov'ts guarantee 1/3 or more, ideally patients and their employers each pay 1/9, and costs will be contained by the providers' 1/3 and market forces. Employers may buy insurance to cover 1/9 of each of their employee's health care, and the employees themselves, i.e., the patients, may have separate insurance to cover another 1/9 or more. For those who work part-time or at more than one job, employers may cover less than 1/9 but proportional to the hours they put in. Ecurrency will also orchestrate all of this, nonprofit currency will expedite all of this, and electoral currency will institute all of this. There are more payers under this system, but providers will run into much less resistance to paying bills, which will also lead to a large cost-saving. College and childcare will be paid for by similar means.

Different clinics, hospitals, and medical centers, along with personnel, will be classified as municipal, gubernatorial, federal, superial, or grandeural. That classification will determine the tiers of government responsible to fund, support, tax, and regulate them. Different drugs and medical devices may also be classified this way. The classifications of providers will also determine the tiers of government responsible to fully

fund the medical care for the poor, elderly, and disabled on Medical Security.

Providers will be eligible for deductions from the 1/3 of the bill they owe the government when they demonstrate necessity, efficiency, and good outcomes. The one-third of the bill which the provider owes the government will be reduced according to outcomes. One way to determine outcomes will be for the government to send every patient a brief survey regarding the care they received. The statements below are examples of what a survey might look like. They are meant to be responded to by filling in circles indicating whether they strongly agree, agree, don't know, disagree, or strongly disagree. Strongly agree might award the provider five points, agree four points, and so on. Each point reduces the taxes the provider owes the gov't by, say, one percent, so that all fives on all eight statements reduce it by 40%, although some statements may be weighted more heavily than others.

- Your appointment was scheduled in a timely manner.
- You were not kept waiting too long during the visit.
- Your provider asked the right questions.
- Your questions were answered satisfactorily.
- Your provider took the time that was needed with you.
- You were treated courteously and compassionately.
- Only appropriate treatments and appointments were recommended.
- Your provider helped to relieve your health concerns.

College will be paid for in a similar manner, with gov't guaranteeing 2/3, with students and their family, employer, and any donors they may have altogether paying the college 1/3 of tuition, and with the college itself owing the gov't 1/3 of tuition at year's end. Colleges will also be eligible for reductions in what they owe the gov't according to outcomes determined in part by students' surveys. Example:

- Your teacher made the subject accessible.
- Your teacher was accessible and approachable.
- Your teacher piqued your interest in the subject.
- Your teacher taught the subject effectively.
- Your teacher challenged you to learn the subject.
- Your teacher kept the students engaged.
- Your teacher was on time to class.
- Your coursework was manageable.
- Your coursework was graded fairly.

The US Castle

Among the biggest threats to people's health, particularly in America, are firearms, though they may also safeguard people's health. I will refer to so-called "assault weapons" as "massacrents," because their purpose is to commit a massacre, whether it is for self- or national defense, or offense against others. When murders and massacres occur, thoughts and prayers are needed, but not just any thoughts and prayers; critical thinking and demonstrative prayers. People will have a right to own a firearm with a responsibility to reach a mature age, undergo basic training, and pass a background check. People will have a right to own a massacrent at a more mature age, if they pass a more rigorous background check, undergo special physical and psychical training and conditioning, and earn a special license. The vetting in background checks will include reviews of internet posts.

If anyone wants to own any kind of firearm, particularly a massacrent, they must be a member of the "Constitutional Defense." First, however, America will need an unimpeachable Constitution. Every member of the military is, by definition, a Constitutional Defender, but the people I am specifically calling "Constitutional Defenders" are more like well-regulated militiamen, and a loosely affiliated separate branch of military and last line of defense behind reserves and guard. I will call this new

branch of military and last line of defense the US "Castle," from the castle doctrine, and the servicemembers US Castle "Freemen." There will be a US Castle Commander who is a high-ranking official in the DoD, and every gun owner will be answerable to him and his office. If you want to play soldier, you'll have to be vetted like one, train like one, and be accountable like one. If you're concerned about the right to self-defense, you must learn to defend the rights of others, too.

Freemen will undergo basic training tailored to the castle and modeled on the others, which will be neither as rigorous nor as lengthy as the others. After that, they will need periodic training but less commitment than the other branches. The government will pay freemen a modest amount for the time and energy they commit to training, since they play a role in national defense, and since they pay fees for license, registration, and memberships, as well as taxes on guns, ammo, and equipment, and possibly fines. Some gun ranges will be exclusive to Castle Freemen, and others will be exclusive to Castle Officers, where they can shoot their massacrents. Some gun shops will cater to castle officers. US Castle Officers will have a rule or code against displaying images of massacrents.

The DoD will be actively involved in setting and implementing standards for the Castle Freemen and have influence over regulation and licensure. Castle Freemen will need to rely on and spur on each other to keep public sentiment on their side, and thereby fend off stiffer gun control measures that pertain to them. Electoral currency may not be so forgiving as our prevailing approach to campaign finance. The castle servicemen will have a strong interest in reporting each other for posing threats online or in person. If a castle member threatens anyone, they are subject to lose their license and forfeit their weapons. They may be red-flagged and black-listed. Freemen and especially castle officers will be held to higher standards than everyone else.

From what I gather about America, I would expect the US Castle to acquire more members than the other military branches combined, though pound for pound they will be much less formidable. The castle will be a stepping-stone to and repository for the other military branches as well as law enforcement and thus be a boon to recruiters. America's preeminent role in global security, and Americans' ownership of nearly half the guns

in the world, despite being 5% of the global population, go hand in hand. I doubt we can affect one without affecting the other. But we can conciliate them.

The DVA

With respect to trades in drugs, sex, and bets, you cannot stop it, but you can steer it. And we cannot stop but we can steer campaign contributions. I have become deathly afraid of drugs and alcohol, and I know I will never get over it, which is a good thing, at least for me. However, it is also a good thing that I have loads of experience and understand the appeal and the culture. Although recreational drugs can deliver reasonable satisfaction to the users at times, as well as long-term well-being in select cases (that should not be discounted), they can also cause a great deal of anguish, criminal activity, economic loss, physical and mental illness, and premature death which must be broadly recognized and contended with. Drugs will be licensed to those that qualify and apply to obtain a license, and taxes on purchases will square the prices with their cost to society and self.

Governments will tax the trades in drugs, sex, and gambling to pay for the education, prevention, regulation, registration, incarceration, and rehabilitation of past, present, and prospective consumers and suppliers, and likewise employ the countless people involved in every way. They will not only tax trades, however; they will apply license and registration fees, and fines for violations, to the (1) users, buyers, and clients; (2) workers, salespeople, and escorts; and (3) producers, business owners, and brothels. Users, drugs, and sellers will be registered like drivers, vehicles, and dealers, as will sex traders and gamblers. The "Department of Volatile Activities" (DVA) will regulate drugs, sex, and gambling. Get legit at the DVA! The DVA will revolutionize policing. The DVA will be as common as the DMV.

A marijuana license will approve limited grams per month. Smokers may start with permits. Established marijuana users in good standing will need to renew their license once every five years. Police may affect one's standing. Smoking pot and stinking up an apartment may result in strikes against a license. Every prescription from a doctor for an opioid will be processed by the DVA before it leaves the pharmacy. Would you like a good job at a DVA? Study counseling and law enforcement. The DVA will counsel, license, and register escorts, clients, and brothels independently. The DVA will do the same on gamblers with graduated betting limits. Gamblers will lose their license if they lose their shirt.

Schedules of drugs will be 1) opioids/powders, 2) psychedelics, 3) marijuana, 4) alcohol, and 5) tobacco. Their lowest legal ages will range from 18 to 25; they will be available daily, weekly, monthly, or yearly; the Upper Quantity Limit (UQL) will range from ounces to milligrams; and their tax rates will range from 10% to 10,000%, since the production costs range from dollars to fractions of pennies. Each license will be labeled by a user number, activity class, and the drug for which it is valid: The Alicense will be the Association license for producing, shipping, storing, and supplying. It will be the only license which permits the holder to carry more than the UQL. The B-license will be required for workers involved in production and sales. The C-license will be the Consumer's license. Citizens may be issued only one license for their one drug of choice.

Concessions from the users: 1) Any citizens will be eligible for a license if they meet the qualifications requisite to protect the peace and produce the prosperity for society and self. 2) Each license will be granted and rescinded at the discretion of regional authority. 4) Adults with custody of children will be prohibited from some classes, and some licenses may require a forfeiture of parental and reproductive rights. 5) Licenses of those convicted of felonies will be suspended for a length of time to be outlined by congress and specified by a judge. Licenses will be suspended for illegal sales, driving while intoxicated, and defying concessionary laws.

I am a "prosocial capitalist."

This is "prosocial capitalism" at its finest.

BOOK IV. ELEMENTAL THEORIES

INTRODUCTION

In the months following an abrupt and unabashed conversion from religious and scientific indifference to the staunchest of atheists at age 17, in 1998, I began studying Darwin, traced evolution backward in time, and experienced a vision of space traversing space, which is what I came to call "exertia," as the origin and engine of all existence. Three foundational theories of physics, psychics, and intelligence soon emerged and proceeded to evolve for more than two decades. Many books were read, many documents were written, many work-years of hunting and pacing were exhausted, and in May 2015 a Bachelor of Arts degree in Communication Studies was completed, along with two to three years of coursework in math, physics, psychology, and miscellaneous subjects which was not necessary for the degree, for the singular purpose of producing this work. Juvenile motivations to disprove God for the good of the world evolved into a quest to discover the fundamental structure of everything knowable.

In the end, four works resulted, and these are the elements of physiology, psychology, intelligence, and wisdom. The physiology or physics was first drafted in or around January 2000, and the psychology or psychics and intelligence were initiated in the next couple years. The final drafts are the results of 20+-year running documents from which old and faulty ideas were continually discarded or modified, and into which new, authentic, and ideally more veritable ideas were infused and refined. The physics was initially titled the "Universal Theory of Relativity," the psychics was the "Objective Theory of Subjectivity," and the intelligence was "Order Theory." These early aspirations are still evident in parts of the texts, but they have developed a personality all their own. These are not intended for an audience particularly advanced in age or education, but instead are meant for a general audience, and for grade schoolers or undergraduates, although more experienced readers may better appreciate them.

The physics is founded on a table of 50 physical elements divided into three columns of space, time, and "verse" (space and/or time), and three box-rows of kinematics, dynamics, and mechanics. The physics also split into theories of mathematics and "empirics," namely Astronomy, chemistry, geology, biology, and ecology, and these three combined into "physi-

ology" with complementary tables of 50 elements each. The psychics is founded on a table of 50 psychical elements divided into columns of brain, mind, and "ceive" (brain and/or mind), and box-rows of kinenomics, neuromics, and logistics. The psychics likewise split into linguistics and "pragmatics," namely sociology, technology, economics, politics, and academics, and these three likewise combined into "psychology" with parallel tables. The intelligence (or "intellics") is divided into ethics, esthetics, and epistemeics, while the wisdom is divided into religion, art, and science.

Thus, we have one table of elements for each of the 16 disciplines. There are roughly 100 words in each table, and altogether they map about 1,600 of the most meaningful words in the English language. With the accompanying work, the heart of the English language and all language will be meaningfully mapped. My theories generalize "wholeward" from every event to the whole world and specialize "allward" from the whole world to every event. Physics is the fulcrum of all the other disciplines. Everything and everyone are contingent on physics, while psychics is contingent on everything and everyone. All the theories other than physics are contingent on the physical theory, and the psychical theory is contingent on all the other theories. I cannot do justice to the novelty, depth, scope, richness, and educational value of these papers in this short introduction, nor to the enormity of their potential contribution to the enduring security and welfare of the human family.

ELEMENTS OF PHYSICS

I. INTRODUCTION

The empirical results of physical experiments establish a working knowledge of virtually all documented physical phenomena, yet the phenomenological grounds for the totality of the material universe remain unclear. The work described here is motivated by the absence of a compelling origin story in the scientific literature. The work is grounded in the principle that everything emerges naturally from, and matter is made of nothing other than, space and time. The result is a coherent framework of physical science and the physical universe which reconciles the disparate substantive phenomena in Nature, and, in doing so, compellingly solves the most conspicuous phenomenological problems in physics. In this work, we present a complete structure of the relations among 50 physical elements, and we resolve the systems of kinematics, the nature of substance, the unity of force, the elements of mathematics, and the elements of "empirics," namely astronomy, chemistry, geology, biology, and ecology.

II. TABLE OF PHYSICAL ELEMENTS

The elements of physics and their relations have long been expressed by a complex set of equations and principles. It will now be shown that (a) each element falls into a spacelike or timelike category; (b) each element in one category corresponds to one in the other; and (c) each pair shares a relation. Such elements and their relations can be arranged in a table of "space-time relationships." This arrangement is shown in Table 1. The spacelike elements are in the second column, the timelike ones are in the third, and their relations are in the first. And the elements of kinematic neutrality are in the first box-row, those of dynamic potentiality are in the second, and those of mechanic materiality are in the third. Also, a "verse" is a space and/or time, and so instead of "spatiotemporal," it is "versal." It is a "Universe" after all. Verse is all that is given, yet verse is all that is needed, and verse is all that there is. Every physical metric or "element" is quantifiable by a combination of meters, seconds, and kilograms, which are effectively amounts of verse.

TABLE 1. The Physical Elements

VERSES	SPACE	TIME
Neutrality	Kinematics	
Pass/Translate	Traverse/Travel	Lapse/Elapse
Frames	Inertia(N)	Exertia(X)
Frames/Regions	Stagnant	Synchronous
Points/Events	Position $(r)/(x, y, z)$	Present(t)
Points/Residents	Stationary	Simultaneous
Lengths/Extents	Distance(i)	Duration(u)
Lengths/Residencies	Consistency(s)	Frequency(f)
Paces	Tenacity(v-1)/Steep	Velocity(v)/Speed
Paces/Escalations	Deceleration(a^-)	Acceleration(a)
Potentiality Dynamics		
Cross/Transmit	Generate/Permeate	Propagate/Radiate
Spreads	Field(E,B,g,b)	Force(F)
Spreads/Residuum	Vacuum	Continuum
Packets/Remnants	Particle(p,n,e,)	$Wave(\gamma)$
Packets/Quantum	Stratum	Spectrum
Strengths	Resistance (R)	Dilation(l)
Strengths	Density(ρ)	Intensity(φ)
Pulses	Flux(Φ)	Flow(V)
Pulses	Charge(q)	Current(i)
Materiality Mechanics		
Affect/Transfer	Accrete/Gravitate	Expend/Vibrate
Forms	Mass(M)	Energy(E)
Forms	Matter	Motion
Bulks	Molecule(H,He,)	Momentum(p)
Bulks	Medium	Movement
States	Substance(m)	Dilution, $Heat(Q)$
States/Curvatures	Pressure(P)/Solidity	Temp.(T)/Fluidity
Drives	Drag(D)	Draw(Y)
Drives	Work(W)	Power(P)

Definitions for several kinematic terms are in order: First, "exertia" is square speed, and inertia is the inverse. Second, a "resident" is a position which remains present. Residents are space origins of inertial and exertial frames, whereas a position may be that of a resident or event, or relative to the same. Third, the heights of the scores on a ruler mark space "consistencies" - or, when the ruler measures time, time frequencies. Space consistency is also "curves per distance," and time frequency is "periods per duration." Last, "tenacity" is inverse velocity, and deceleration here is a change in the same through space.

Four more elements warrant immediate attention: The metric "flow," like flux, is either "electric flow," which is traditionally known as voltage

and given by Faraday's law, or it is "magnetic flow," known as electric induction and given by the Ampere-Maxwell law. And "drag" and "draw" are either gravitational or "levitational" and given by analogues of Maxwell's laws.

Further and finally, density is cubic consistency, and mass is a volume of the same. Intensity is cubic frequency: Candel = $W/m^2 = J/m^2 \cdot s = Kg/s^3 = x s^{-3}$. Similarly, pressure is not only force per area but also energy per volume or energy density, and consistency × frequency^2: 1 Pascal = 1 $N/m^2 = 1 J/m^3 = 1 Kg/m \cdot s^2 = x m^{-1}s^{-2}$. The symmetry between density and intensity indicates further symmetry between pressure and temperature, such that temperature is "momentum density," and 1 Kelvin = $x Kg/s \cdot m^2$, which bears a symmetry to pressure, where 1 Pascal = 1 Kg/m·s². Temperature is also frequency × consistency^2.

III. NATURE OF NEUTRALITY

The development of physics from its foundation requires that space and time must first be defined by their relations to each other, as follows.

Time is space traversing space; space is the present time.

Space traversing space only yields a singular definite direction of time relative to a position which remains present, or a resident, and the time of each resident is one-directional due to the singular directionality of all motion relative to the resident. The forward motion of space through space in all directions relative to each resident is then equivalently the space relative to, or the present of, the resident lapsing time in one direction. The present of every resident lapsing time in the singular time direction of the resident, as space traverses space in every space direction relative to every resident, then gives every velocity a unique direction of time. The nature of space and time relative to a resident is as follows.

Space lapses time as time traverses space.

Nature is founded on frames of points and lengths at each position and present, and through space and time: First, at each position, exertias are frames of presents and durations, while presents are points and durations are lengths of exertias. Second, at each present, inertias are frames of positions and distances, while positions are points and distances are lengths of inertias. Third, through space, exertias are frames of positions and distances, while positions are points and distances are lengths of exertias. Last, through time, inertias are frames of presents and durations, while presents are points and durations are lengths of inertias.

III.A. Kinematical Coordination

This implies coordination by two "absolute limits": 1) the "stagnant limit," which bounds stagnant inertias, stationary positions, and constantly consistent distances; and 2) the "synchronous limit," which bounds synchronous exertias, simultaneous presents, and constantly frequent durations. The stagnant limit is the lower limit of absolute motionlessness relative to, and therefore absolute timelessness of, a resident, and the synchronous limit is the upper limit of the absolute motion relative to, and therefore absolute time of, a resident. Since the present lapses time as space traverses space, the absolute motion of the synchronous limit is as follows.

Absolute motion is the constant frequency at which a constant consistency traverses an equal consistency in the opposite direction.

Constant frequencies of the synchronous limit traversing constant consistencies of the stagnant limit are then equivalently constant consistencies of the stagnant limit lapsing constant frequencies of the synchronous limit. The inertial space of a resident lapsing time at constant frequencies as constant frequencies traverse the inertial space gives absolute motion a constant speed. Naturally, this is the light constant, which we define as follows.

Light speed is the ratio of a constantly consistent distance through which a present is simultaneous to a constantly frequent duration through which a position is stationary. A position which is stationary through time is a position of, or relative to, a resident; and a present which is simultaneous through space is a present of, or relative to, a resident: The position of a resident is stationary through time from each present of the resident as each present of the resident is simultaneous through space from the position of the resident. And each present relative to a resident is simultaneous through space from each position relative to the resident is stationary through time from each present relative to the resident.

III.B. Universal Relativity

Independently, space and time are universal, and interdependently, space and time are relative: Inertias are universally stagnant at each present and relatively stagnant through time, while exertias are universally synchronous at each position and relatively synchronous through space. And positions are universally stationary at each present and relatively stationary through time, while presents are universally simultaneous at each position and relatively simultaneous through space.

The present of every resident remains universally simultaneous, and the present of every resident remains relatively simultaneous to every other resident.

Independently, space and time are universal relative to a resident, or relatively universal, in the "spacetime" inertial frame. Interdependently, space and time are relative relative to a resident, or universally relative, in the "timespace" exertial frame.

Spacetime is the space of the stagnant limit lapsing the time of the synchronous limit; timespace is the time of the synchronous limit traversing the space of the stagnant limit.

Spacetime is relatively stagnant space lapsing universally synchronous time, and universally stagnant space lapsing relatively synchronous time. Timespace is relatively synchronous time traversing relatively stagnant space.

IV. SYSTEMS OF KINEMATICS

An inertial frame is space lapsing time in one direction, and an exertial frame is time traversing space in all directions. Both frames require an origin in space and through time, which is a resident, as well as an origin in time and through space, which is a universal present for inertia and a relative present for exertia. A frame is also either the primary inertial or exertial frame, when any other frames are defined relative to it, or it is a secondary frame. And a resident is either the primary resident or "president," when the primary frames are its own and any other residents and their frames are defined relative to it, or it is a "secondary resident."

IV.A. Directions of Time

Since the velocity of time traversing space is constant relative to all residents regardless of their relative motions, residents spring ahead in time in their directions of motion and fall behind in time in the opposite directions relative to one another. And since the past recedes as the future approaches, past times traverse space away from residents as future times traverse space toward them. Any distance between the positions of residents at a universal present corresponds to a timespace duration that their presents are ahead of one another in their space directions from one another, as well as an equal timespace duration that their presents are behind one another in the opposite direction. Residents receding spring ahead into the futures of one another in their space directions as the futures from those directions meet them increasingly sooner. Residents receding also fall back into the pasts of one another as the pasts from each other meet them later. As residents approach each other's positions, they approach each other's presents.

Residents have both spacetime or "spaceward" velocities and tenacities, and timespace or "timeward" velocities and tenacities. The symmetry between absolute motion and absolute time equates increases in spaceward velocities to decreases in timeward velocities, and vice versa: The sum of the squares of spaceward and timeward velocities is everywhere and always equal to light speed squared,

$$v_s^2 + v_t^2 = c^2, (1)$$

According to (1), every resident always travels at light speed, so they differ only in their directions of time, and therefore any velocity that is less than that of light is only one component of it.

Additionally, in accordance with (1),

$$v_s = \sqrt{1 - v_t^2/c^2} = \gamma_t^{-1},$$
 (2)

which is the inverse of what we call the "timeward Lorentz Factor." Once again, according to (1),

$$v_t = \sqrt{1 - v_s^2/c^2} = \gamma_s^{-1},\tag{3}$$

which is the inverse of the conventional "spaceward Lorentz Factor." Further, since

$$(v_s/c)^2 + (v_t/c)^2 = 1,$$
 (4)

we can let

$$\frac{v_s}{c} = \sin \tau, \frac{v_t}{c} = \cos \tau, \tag{5}$$

so

$$\tau = \sin^{-1} v_s / c = \cos^{-1} v_t / c, \tag{6}$$

where τ is the "time angle" from the president's time direction to that of the secondary resident. The Lorentz Factors become

$$\gamma_{\rm S} = \frac{1}{\sqrt{1 - (\sin \tau)^2}} = \sec \tau,\tag{7a}$$

$$\gamma_t = \frac{1}{\sqrt{1 - (\cos \tau)^2}} = \csc \tau. \tag{7b}.$$

Assignments of "rest," or "timeward light speed," and "light speed," or "spaceward light speed," are arbitrary. What matters is that timeward and spaceward velocities of light are "counteroriented."

IV.B. Kinematical Coordinate Systems

Graphs of exertial frames are "triangular coordinate systems." The sides of the system are "send time," "receive time," and "rest axis." The coordinates are s for "send," which is a present of the president, or the time at which a present of the president leaves the position of the president, and r for "receive," which is a present of an event relative to the president, or the time at which a present of an event reaches the president after leaving the event. Triangular and rectangular coordinate conversions:

$$s = t - x, r = t + x, \tag{8}$$

$$x = \frac{r-s}{2}, t = \frac{r+s}{2} \tag{9}$$

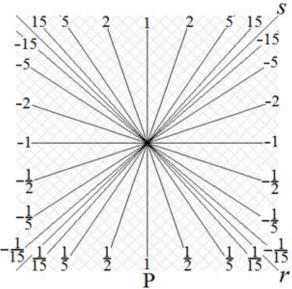


FIGURE 1. Triangular slopes: r is the origin of incoming future time, and s is the origin of outgoing past time. Slopes below light speed are positive, and slopes above light speed are negative. Approaching velocities have fractional slopes, and receding slopes are multiples. Diagonal slopes toward the president are zero and diagonal slopes away are ±infinity.

In the circular system, an angle τ denotes a time direction relative to the positive time of the president, and the coordinate t measures the radial time from the origin event of the president. Points lapse from present to future at zero radians, points stay present at $\pi/2$, and points lapse from present to past at π .

V. SUBSTANTIATION OF NATURE

Fractions and multiples both multiply away from unities, fractions to zeros and multiples to infinities. Fractions fracture, multiples multiply, and unities retain their identities. From unity in the proton, fractions multiply to electron zero-points, multiples to cosmic infinities. Time is reversed and lengths divide for antimatter. The electric field from proton unities to electron zeros is approximately the inverse of the gravity field from atomic units to cosmic infinities, while nuclear lengths repeatedly multiply by near unity. Multiplications and divisions of histories and "destinies" quantize into nuclear integers, orbital zeros, and atomic units.

History expands and destiny contracts between unity and infinity, while history contracts and destiny expands between unity and nullity: The numbers of histories *H* along one dimension of space increase with time squared and decrease with distance squared,

$$H = c^2(t^2/x^2), (10)$$

where c is light speed, t is time, and x is space. Conversely, destinies D along one dimension of space increase with distance squared and decrease with time squared,

$$D = (x^2/t^2)/c^2. (11)$$

Multiplications of histories approaching x = 1 charge the proton, and divisions of destinies approaching the same charge the antiproton. Multiplications of histories approaching x = 0 charge the electron, and divisions of destinies approaching the same charge the positron.

V.B. Polarization of Scales

Timeward is also "smallward," and spaceward is also "largeward." The positive direction of time is the negative direction of space, and vice versa. Spaces traversing spaces perpetually polarize between fast and small repetitions which accelerate and shrink, and slow and big repetitions which decelerate and expand. These faster repetitions of smaller traversing spaces consolidate more mass, which is "effective space," per volume of "potential space." There is no effective space in a vacuum. There is only potential space in a vacuum. All effective space is drawn from potential space. Energy is an integral over all velocities of space traversing space across every dimension of a volume of effective space.

If strata of space are quantified by distance or volume and spectra of time by frequency, then mass is simply a concentration of the lower strata of space and the respectively higher spectra of time. Spectra of velocities converge into the lower strata of mass and diverge out to the higher strata of space. The acceleration of freefall is the average change in the spectrum of velocities in all directions. The perpetual freefall of all mass to lower strata is equivalently the perpetual elongation of all time.

Large multiplicities of disparate potential destinies thus consolidate into smaller numbers of common effective destinies as those destinies fracture into mass. Large multiplicities of disparate potential destinies converging toward larger masses make other masses more likely to move in those directions. As the particles of masses randomly vibrate in all directions, the masses are more likely to be drawn into spaces with higher "possibility density," or higher "destiny density." When extrapolated out to larger masses, probabilities become certainties. The gravitational curvature of spacetime is a destiny density derivative. Mass is history, and gravity is destiny.

V.C. Waves of Light and Sound

Gravitational or "gravitolevity" waves are sound waves across the ideal solid and absolute pressure of potential space. Conventional sound waves are gravitolevity waves slowed down across effective space, or equivalently dilated across the greater concentration of potential space in the

effective space. Mass movements/vibrations of effective space particulates then accelerate gravitolevity/sound waves by short-circuiting what would otherwise be much greater lengths of potential space. Thus, gravitolevity sound waves are decelerated across effective spaces by their intrinsic condensation of potential space and reaccelerated by their mass vibrations. Phonons and "gravitons" are one and the same.

Between any two particles, light cyclically accelerates from zero speed to infinite speed and decelerates back to zero. The light constant is the unified average between infinite speed in vacuum and zero speed in centers of mass. Light and sound have infinite speed in a vacuum, and there is a substantive delay or dilation as they approach centers of mass. The magnitude of the dilation as light approaches a center of mass is proportional to the size of the "versal ellipse" between the receiver and sender. Nuclei are vertices, while electrons and positrons are foci, of versal ellipses. In the versal ellipse, speeds transverse zero and infinity across the major and minor axes, respectively.

Light slows through effective spaces and skips the potential space between them. Only through matter does light present itself, and only through light does matter position itself. Light is timed between its intercepts with matter. The clock is set at the time of emission, and the clock resets at the time of absorption. The clock is set at the time of emission between the emitting particle and every other particle in the universe. The probability of a particle positioning itself in a space is a function of the background radiation in that space. Each particle is interspersed over a space at each time, and each particle is at each time whole over the whole space. Particle densities and pressures fluctuate as waves of various energies cross their wave function.

V.D. Charges and Masses of Elementary Particles

Electric charge and gravitational drag are products of radial accelerations and closed surface areas, such that the elementary charge is given by

$$e = a4\pi r^2, \tag{12}$$

where e is elementary charge, a is acceleration, r is radius, and 1 Coulomb = x m³/s². Thus, the magnitudes of the accelerations at which time dilates and vacates vary inversely with radius squared from centers of mass and charge.

In rectangular coordinates, a static proton occupies the slopes s of the versal unit circle from $\infty > s > 1$, and the x-coordinates $-1 < x < \cos(3\pi/4)$, while a static electron occupies the slopes from 1 > s > 0, and the coordinates $\cos(3\pi/4) < x < 0$. It seems the proton-to-electron mass ratio must be intrinsic in the ratio of the volumes and "slope densities" of versal spheres along the respective lengths. Since the ratio is that of their rest masses, the problem involves circles and spheres rather than ellipses and ellipsoids. The proton-to-electron mass ratio is then given by the ratio of the cubed integrals over these slopes across the respective lengths of the x-axis. The linear mass from the slope densities $\infty > s > 1$, and from $-1 < x < \cos(3\pi/4)$, must be roughly 12.24 (the cube root of the proton-to-electron mass ratio) times the linear mass from the slope densities 1 > s > 0, and $\cos(3\pi/4) < x < 0$. The antiproton is at the top of the circle, and the positron is at the side, in the complex plane of kinematical circular coordinates.

Versal cycles in electric charge or flux are partial cycles, and versal cycles in gravitational mass or drag are plural cycles. A positive gravitational mass or drag is a forward dilation of time, and a negative mass or drag is a backward vacation of time, while a positive electric charge or flux is an outward dilation of space, and a negative charge or flux is an inward vacation of space: Protons, electrons, and neutrons are concentric-ally accelerating forward dilations of time; antiprotons, positrons, and antineutrons are concentrically accelerating backward vacations of time; and neutrinos and antineutrinos are neither net dilations nor net vacations of time. Further, protons and positrons are concentrically accelerating outward dilations of space; antiprotons and electrons are concentrically accelerating inward vacations of space; and anti-/neutrinos are neither net dilations nor net vacations of space.

The positive and negative assignments of masses and charges are arbitrary: The equivalence of spaceward accelerations and timeward decelerations, and vice versa, gives all masses and charges both a positive and

negative face at right time angles to one another. Each particle has both an antiparticle counterpart and an "antiface" which is the same in its "antiframe" as its antiparticle counterpart is in its "orthoframe." The masses and charges of nuclei and orbitals resonate in complementary phases. "Coorienting forces" typically keep particles in-phase and must be overcome for particles to counterorient and annihilate. Particles in substances generally remain co-oriented. Their orientations rock as they transmit light. Orientations in hotter substances rock harder.

VI. UNITY OF FORCE

As the particles of an object randomly vibrate in every direction, the times they spend nearer to a large body are gravitationally dilated, drawing the rest of the object nearer to the body with electromagnetic forces. A dilation and vacation are respectively a positive and negative "force flux,"

$$Dilation = -(Vacation) = Force \times Area, \tag{13}$$

where the units of dilation and vacation are Newtons • $m^2 = Kg • m^3 / s^2 = Kilogram • Coulomb.$ While the magnitudes of forces decline with the square of distance, the magnitudes of dilations remain constant.

VI.A. Foundations of Electromagnetism

The decelerations from a negative charge destructively interfere with the accelerations from a positive charge, while the accelerations to a negative charge destructively interfere with the decelerations to a positive charge, and therefore wavelengths cancel between them. The opposite holds for like charges. The electric acceleration fields between opposite charges are the same direction and interfere destructively, while the acceleration fields between like charges are opposite directions and interfere constructively, in proportion to the square of their proximity and the product of the charges.

When there are increasing positive accelerations in one direction along a wire, there are positive angular accelerations ahead of and away from them, and behind and returning to them, and equally negative angular accelerations in the opposite directions. Such angular accelerations are therefore equivalent to electric fields rotating around magnetic field lines. Fig. 2 illustrates a current through a wire, and the result of the positive angular accelerations back and away from, and ahead of and returning to the current, centered on a magnetic field line.

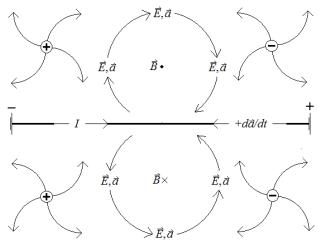


FIGURE 2. Changing electric field and induced magnetic field. The arrow about $+d\vec{a}/dt$ indicates the direction of an increasing positive linear acceleration, while I indicates the current in the opposite direction, and \vec{a} indicates the positive angular accelerations, while \vec{E} indicates the angular electric field, both of which are interchangeably rotating around the magnetic field line. The spirals with the signs at the center indicate the directions in which the charges will accelerate due to the current, given their initial trajectories.

Additionally, since the central residents of all charges always travel at light speed in their own time directions, it follows that a static charge is equivalent to a current in the time direction of the charge, and an electric field is equivalent to the magnetic field due to that current.

Since the electric field is the ratio of force to charge, and since (12) assigns to charge the kinematical units of m³/s², it follows that the units of electric and magnetic fields are Kg/m² and Kg·s/m³, respectively.

Moreover, if the elementary charge is given by (12), then the conventional electric field, which is the electric "density field," \vec{E}_{ρ} , becomes

$$\vec{E}_{\rho} = \frac{ke\vec{r}}{r^2} = \frac{\vec{a}4\pi r^2}{\varepsilon_0 4\pi r^2} = \frac{\vec{a}}{\varepsilon_0},\tag{14}$$

where \vec{a} is the acceleration field, and ε_0 is the permittivity constant with units of $(m^3/s^2)/Kg$. Also, if a differential length of a current is equal to a differential velocity of a charge, then the magnetic density field, \vec{B}_{ρ} , becomes

$$\vec{B}_{\rho} = \frac{ke\vec{v}\times\vec{r}}{c^2r^2} = \frac{\vec{a}\sin\tau\times\vec{r}}{\varepsilon_0c},\tag{15}$$

where \vec{v} is the velocity of the charge, τ is the time angle of the charge, and \vec{a} is the acceleration field. It logically follows that there are also electric and magnetic intensity fields with units of space and time transposed.

Since the permittivity and gravitational constants then have the same units, we might consider them to be the same,

$$\varepsilon_0 = 4\pi G,\tag{16}$$

where we include a factor of 4π to cancel the same which, we assume for reasons of symmetry, is embedded in the denominator of G. Eq. (16) yields a prospective conversion factor between Coulombs and m^3/s^2 ,

$$8.85 \times 10^{-12} \frac{C^2}{N \cdot m^2} = 4\pi \cdot 6.67 \times 10^{-11} \frac{N \cdot m}{\text{Kg}^2}$$

$$\Rightarrow 1 C = \sqrt{\frac{4\pi \cdot 6.67 \times 10^{-11}}{8.85 \times 10^{-12}}} \frac{m^3}{s^2} = 9.732 \frac{m^3}{s^2}, \tag{17}$$

which is reasonable since Coulombs, meters, and seconds are all measured on human scales.

VI.B. Foundations of Gravitolevity

The symmetry between the electric force and the Newtonian gravity force suggests further symmetry between the magnetic force and what we call the Newtonian "levity" force,

$$\vec{F}_h = m\vec{v} \times \vec{b} \tag{18}$$

where \vec{F}_b is the levity force, m is mass, and \vec{b} is the levity field with units of Hz. Anticipating analogous symmetry between the magnetic and levity fields, where a length of a current in a magnetic field is equal to a velocity of a charge,

$$\vec{b} = \frac{\beta}{4\pi} \frac{M\vec{v} \times \vec{\mathbf{r}}}{r^2},\tag{19}$$

where β is the levity constant with units of m/Kg. Expanding further on the gb analogue of EB,

$$c = \frac{1}{\sqrt{\mu_0 \varepsilon_0}} = \sqrt{\frac{4\pi G}{\beta}},\tag{20}$$

so that

$$\beta = \frac{4\pi G}{c^2} = 9.3297 \times 10^{-27} \text{m/Kg}, \tag{21}$$

where we include a factor of 4π to cancel the same which we assume is embedded in the denominator of G. The gravitolevitational analogues of Maxwell's laws: Gauss' law for gravitational drag:

$$D_g = \oiint g \cdot dS = GM. \tag{22}$$

Gauss' law for levitational drag:

$$D_b = \oiint b \cdot dS = 0. \tag{23}$$

Faraday's law for gravitational draw:

$$Y_g = \oint_{\partial \Sigma} g \cdot dl = -\frac{d}{dt} \iint_{\Sigma} b \cdot dS.$$
 (24)

Ampere's law for levitational draw:

$$Y_b = \oint_{\partial \Sigma} b \cdot dl = \frac{\beta}{G} \frac{d}{dt} \iint_{\Sigma} g \cdot dS.$$
 (25)

VI.C. Unification of Force

The electric and magnetic forces, F_E and F_B , respectively, relate directly to the product of charges, Q and q, and inversely to the square of radii, r^2 , while the electric force is proportional to the square of the timeward velocity and directed spaceward, $\vec{\mathbf{r}}\cos^2(\tau)$, and the magnetic force is proportional to the square of the spaceward velocity and directed timeward, $\vec{\mathbf{t}}\sin^2(\tau)$:

$$F_E = (kQq/r^2)\vec{\mathbf{r}}\cos^2(\tau),\tag{26}$$

$$F_B = (kQq/r^2)\vec{\mathbf{t}}\sin^2(\tau), \tag{27}$$

where spaceward and radial components are equivalent, and timeward and tangential components are equivalent. The Newtonian gravity force is the same as (26), except with masses in place of charges and the gravity constant in place of the permittivity constant. In the same way, (27) expresses a complement to gravity such as magnetism to electricity, namely levity or levitation.

Electromagnetism and gravitolevity merge and spin together through nucleons. Nucleons vibrate and spin with such speed, force, and torque that they reinforce their own forces at close range. The nuclear force is a repeating reinforcement of electromagnetic and gravitolevity forces between rapidly gyrating nucleons in close proximity. The nuclear force is specifically a force compounded by repetitive interference, or a "compound force." The weak interaction involves nucleons gyrating in such a way that they cancel and reverse their own forces. Electrons and positrons are subject to negligible compound forces due to their lightweight and flighty behavior.

VII. ELEMENTS OF MATHEMATICS

In the table of mathematical elements, the scapelike elements are in the second column, the spinlike ones are in the third, and their relations are in the first. And the elements of geometric polarity are in the first box-row, those of trigonometric circularity are in the second, and those of statistical linearity are in the third. Lastly, a span is a scape and/or a spin.

TABLE 2. The Mathematical Elements

SPANS	SCAPE	SPIN
Polarity	Geometry	•
Plots	Linea	Circula
	Straight	Perpendicular
Pivots	Locus	Angle
Cursor	Central	Parallel
Arcs	Radius	Radian
	Stringency	Tangency
Turns	Verticity	Vorticity
	Delineation	Accirculation
Circularity	Trigonometry	
Vectors	Contour	Curve
	Fractal	Spiral
Nodes	Size	Sine
	Scale	Scope
Units	Vertex	Vortex
	Identity	Integrity
Ratios	Rank	Rate
	Twist	Twirl
Linearity	Statistics	
Scalars	Sum	Symmetry
	Measure	Rotation
Strings	Set	Series
	Median	Sequence
Shapes	Summation	Reflection
	Rigidity	Gruidity
Shifts	Cell	Well
	Matrix	Tensor

Definitions for several geometric terms are in order: First, "circula" is square "vorticity," and "linea" is square "verticity." Second, a "cursor" is a scape origin of linear and circular spans, whereas a locus may be that of a cursor or center, or local to the same. Third, the heights of the scores on a

ruler mark scape "stringencies" - or, when the ruler measures spin, spin tangencies. Scape stringency is also "intervals per radius," and spin tangency is "intervals per radian." Last, "verticity" is radius/radian, "vorticity" is radian/radius, delineation is radius/radian², and accirculation is radian/radius².

Spin is a scape swinging a scape, scape is an angular spin, and scapes sweep spins as spins swing scapes.

VII.A. Mathematical Limits

Cursors have both scapespin or "scapeward" verticities and vorticities and spinscape or "spinward" ones. Spinward accirculation is equivalent to scapeward delineation, and vice versa. The vorticity of π is the ratio of π radians to the unit radius, which traces a spiral from (0,0) to (r,π) . A perfect circle has infinite vorticity, and a straight line has infinite verticity. Thus, the sum of the squares of the scapeward and spinward vorticities is everywhere and always equal to π^2 .

$$v_c^2 + v_n^2 = \pi^2 \tag{28}$$

where v_c is scapeward vorticity and v_p is spinward. According to (1), every cursor always traces at vorticity π , and any vorticity which is lesser or greater than π is only one component of it.

Euler's number is the mathematical analogue of the elementary charge. Euler's number is the elementary "twist" and the ratio of the unit twist to the unit radius. The unit twist is like the unit radian, except, instead of rotating in two dimensions, it twists in three dimensions. The shortest distance between antipodes of a unit sphere along the surface is e. The shortest distance between antipodes of any sphere along the surface is re, where r is the radius. The shortest distances around a sphere constrict from the arcs of the great circles as the distances between current positions and destinations become straighter and thus shorter faster than the distances

which remain along a fixed circular arc. Thus, in Euler's equation, $e^{i\pi} + 1 = 0$, the factor *i* must abrogate distance from π around the unit sphere.

VII.B. Propagative and Abrogative Numbers

So-called "imaginary numbers" are not imaginary. That is a misnomer. They are as real as so-called "real numbers." Since the square of so-called imaginary numbers cancel a superfluous component in a Pythagorean equation, I will refer to (a) "imaginary numbers" formally as "abrogative numbers" or complex numbers, and informally as "antinumbers"; and (b) "real numbers" formally as "propagative numbers" or "simplex numbers," and informally as "orthonumbers." The vorticity of π is the upper limit for pairs of propagative numbers and the lower limit for a pair of propagative and abrogative numbers.

The propagative component of the complex plane is either "supercircular" or "superlinear." If it is supercircular, a cursor circles the plane with vorticities greater than π , and if it is superlinear, a cursor radiates with verticities greater than $1/\pi$. The supercircular plane rotates clockwise and counterclockwise beyond π , and the superlinear plane dilates distally and proximally beyond $1/\pi$. The abrogative component of the complex plane conserves the supercircular rotation or superlinear dilation by canceling them with sublinear dilation or subcircular rotation, respectively, in the propagative and perpendicular dimension. Thus, supercircular vorticities cancel linear (radial) dilations, superlinear verticities cancel circular (tangential) rotations, subcircular vorticities construct linear dilations, and sublinear verticities construct circular rotations.

VII.C. The Unified Curve

Every curve C is the product of a sum s and an accirculation a,

$$C = sa. (29)$$

A physical force is a spaceward curve of a mass in time. For the terminology for the effective phenomena in mathematics, which are analogous to the EBgb phenomena in physics, I propose Concentricity(C), Eccentricity(E), "Averty"(A), and "Reverty"(R). Averty and reverty are respectively the average or mean and reversion to the mean. The bell curve in mathematics is analogous to the gravitational well in physics. The bell curve is then the "avertational" well. The "CEAR" curve is ubiquitous. Different components of it are more prominent in different domains. Electric and gravitational fields and forces are concentric and avertational contours and curves, respectively, and magnetism and levity are eccentric and revertational.

VIII. ELEMENTS OF EMPIRICS

We define "empirics" as the explicit sciences of astronomy, chemistry, geology, biology, and ecology. In the table of empirical elements, the sprawl-like elements are in the second column, the spawnlike ones are in the third, and their relations are in the first. And the elements of astronomy are in the first box-row, those of chemistry are in the second, and those of geology are in the third.

Spawns are sprawls weaving sprawls, sprawls are emergent spawns, and sprawls wind spawns as spawns weave sprawls.

TABLE 3. The Empirical Elements

SPERSES	SPRAWL	SPAWN			
Cosmology	Cosmology Astronomy				
Booms	Implosia	Explosia			
	Steady	Starry			
Births	Star	Emergent			
Cradle	Sturdy	Stormy			
Builds	Radiance	Radiation			
	Stellatency	Valency			
Brooks	Viscosity	Vascosity			
	Deflation	Inflation			
	Chemistry				
Elements	Mixture	Blaze			
	Bond	Burn			
Fragments	Atom	Photon			
	Base	Band			
Hearths	Reactance	Reaction			
	Molarity	Polarity			
Bursts	Fuel	Fire			
	Surge	Torrent			
Minerality	Geology				
Binds	Land	Synergy			
	Magma	Weather			
Bodies	Planet	Climate			
	Habitat	Water			
Blooms	Sustenance	Gestation			
	Volatility	Versatility			
Boosts	Food	Feed			
	Synthesis	Symbiosis			

VIII.A. The Mathematical Expanse

It may be readily understood that we may, in theory, define quantities as large or as small as we please. In practice, however, we know that many quantities definable mathematically have no physical significance. Consider Fig. 3.

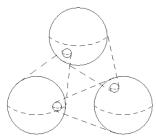


FIGURE 3. "The infinite spiral of quantitative relativity." The spheres are representative of quantities, and equal quantities are coupled by the straight dashed lines.

Following the spiral clockwise, volumes shrink ever smaller, diving into ever greater volumes. Follow it counterclockwise, and volumes grow ever greater, swelling out of ever smaller. Mathematically, that is, there exist infinitely greater and smaller volumes of space, and each is indistinguishable from each other, except with respect to each other. This is likewise the case for every quantity, for where one would be zero, another would be infinite: If A = 0, then $B = \infty$; since $B \neq \infty$, $A \neq 0$.

The mathematical expanse is an n-sphere which delineates in every dimension from infinite to zero vorticity and accirculates from zero to infinite vorticity. The physical universe is a mathematical expanse, and the center of the circle is the origin of the universe. The c constant is the ratio of half the circumference of the universe (radians) to its age (radius). The universe expands at the vorticity of π in every direction and every dimension as every mass free falls at the verticity of $1/\pi$. The minimal distance of e around a unit sphere is commensurate to the minimal distance of e^x around the mathematical expanse from the infinitesimal to the infinite in both number and order of dimensions.

In the maths expanse, there are infinite zeros, zero infinities, and one whole. The one whole maths expanse is arbitrarily large. The expanse ranges from arbitrarily large numbers of proportionally small orders and out to the unitary sphere, and inverts representatively to arbitrarily large orders of proportionally small numbers. Arbitrarily large orders of proportionally small numbers and arbitrarily large numbers of proportionally small orders are symmetrical with respect to the expanse. The ways in which scapes swing spins and spins sweep scapes in the mathematical expanse from large orders and small numbers to large numbers and small orders are precisely the ways in which the physical universe behaves.

Expanses repeat fractally without end. The series from photon to atom to star to galaxy to universe is a segment of an infinitely repeating fractal series. Each segment as well as the infinite series of segments range from effectively infinite to infinitesimal consistency and frequency. Light waves oscillate between black holes and "white wholes," and thus between abrogative and propagative universes. The entirety of the observable universe is one wavelength and one wave period of one photon in one higher order "presumable universe." There is also a presumable universe in every wavelength and every wave period of every photon in the observable universe. Like the numbers π and e, and maybe for the same reasons, identical universes never repeat.

VIII.B. The Kaleidoscopic Universe

It seems the only form of finite expanse which Nature would permit a universe to have is that of a globe with a diameter which is the greatest circle or arc through which a wave can have been sent and received in all directions since the origin of the universe. This "world circuit" constantly rotates and revolves around and through every particle in every direction at all real speeds, as illustrated in Fig. 4(a).

According to this familiar model, as one particle-wave A travels the universe relative to another one B, the universe before A rolls around and ahead of A's location relative to B's. In this way, motions of particles act like when a first person walks the earth relative to a second, the earth before the first rolls around and ahead their location relative to the second. This model and the phenomenon of length contraction also suggest that particles' universes are contracted relative to each other's in the directions of, and proportionally to the magnitudes of, their velocities. A light wave's universe then contracts to zero length, making the universe of a light wave, relative to a particle, a constantly turning torus, as in Fig. 4(b).

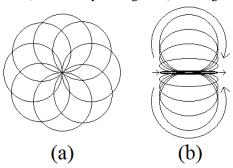


FIGURE 4. (a) "World Circuit" of particles' universes: both infinite and bounded, every point is central and no point is central. (b) "World Torus" of waves' universes: rolling clockwise above and counterclockwise below.

One way we might quantify the world circuit is in terms of the gravitational analogues of Gauss' laws. According to these laws, each galaxy has a "macrocharge" in the form of gravitational drag, which is also a "macrocurrent" in its own direction of time, and this macrocurrent generates a "macromagnetic field" which is curved in on itself, so that the "macromagnetic flux" through any ponderable boundary around an observable universe is zero, as it must be according to Gauss' law for magnetism.

VIII.C. The Stratification of Verses

One way to square a finite universe with an infinite range of finite quantities is to assume that each observable universe occupies one "stratum-spectrum," or "ordum," that spans a range of wavelengths/consistencies and wave periods/frequencies. Each observable universe occupies one ordum within an infinite Universe which is infinitely stratified and under-goes parallel evolutions on incremental ranges of all scales. In any lower ordum relative to any higher one, the scales of space and time are many orders smaller, and thus consistencies and frequencies are that much greater, yet we must assume that the scales are in effect the same to any observer in any ordum. All photons in the universe synchronously and continuously fracture and multiply. All matter and energy are spawns of light. Light constantly multiplies in number and divides in value. Light sprawls in vacuum and spawns in mass.

According to this model, within an outward supernova is an inward big bang, and each black hole harbors its own universe. Matter in each black hole perpetually free falls to lower strata relative to the matter outside it. Matter in each universe perpetually free falls to lower strata relative to the matter in its parent universe. The event horizon is an inflection point between spaceward and timeward free fall. Inside a black hole, consistencies and frequencies spike, while distances and durations crash. Outside a universe, lengths spike and rates crash. Thus, any finite "universe" is con-

tained within one black hole residing within a greater universe, while the infinite "Omniverse" is fractured into both infinite orders of universes and also infinite numbers of every order, and each universe continually multiplies and divides within it.

I call the black hole which contains our observable universe "King Kong" for its size, strength, and resonance with "Big Bang." King Kong was born in the Big Bang. Inasmuch as the universe expands, masses free fall to lower strata faster than they free fall to one another. Inasmuch as the universe expands, King Kong's gravity surpasses that of observable masses. Throughout the History of Time, matter is pulled down, squeezed in, and sped up by the gravity of a singularity in an indefinite future. While a supernova may give birth to a baby universe within a parent universe, a "grandnova" is a supernova which birthed the parent universe. The grandnova is then the formal terminology for the "big bang," and there are also "great (and great great...) grandnovae."

CONCLUSION

This work began with the elements. Much more undoubtedly awaits discovery regarding them and their relations. It may help to know whether principles of conservation are special to a few substantive metrics or whether all the metrics are conserved and thus simply in the nature of physics. Sec. 4 outlined the kinematical systems, including the triangular and circular systems. The properties and any practical uses of those systems remain to be seen.

Sec. 5 addressed the nature of substance. Can we find conversion factors between Coulombs and m^3/s^2 , and Kelvins and $Kg/m^2 \cdot s$? Equation (10) suggests up quarks repeatedly multiply by $x \approx 1.001$, and down quarks by $x \approx 0.999$. It may prove meaningful to develop this. Is equation (10) the "master key" of physics, such that 0 < x < 1 describes electromagnetism, $1 < x < \infty$ describes gravitolevity, and $x \approx 1$ describes nuclear?

If mass has a face and antiface, then all the substance observed is both matter and antimatter, all conserved, and forced in-phase. If mass has a face and antiface, what are the co-orienting forces and how are they overcome?

Does the evidence of quarks come from the rotation or rocking of nuclear orientations? Are supernovae and grandnovae largely or principally powered by counterorientation and annihilation? Could "orientation scrambling" in what would be "Fusion and Annihilation Reactors" provide a peaceful and awesome power source?

Additionally, instead of "antiproton," I would like to suggest the name "sparton," named for the ancient Greek city resident. "Spartans" were known for their militarism. "Spartons" annihilate with protons. A galaxy of negative mass is then a "sparta," and a galaxy of positive mass is an "athin," named for the city of Athens. Are there only athins left in the universe? I suspect that each galaxy has an athin face and sparta antiface.

The shorter path of e around a sphere may save up to 15% of the time and the fuel flying between opposite sides of the earth. It may also save some time and fuel flying any lesser distances. The longest flights may be cut by more than an hour. Shorter flights already take advantage of the largest part of the shortcuts, so the difference this can make for them may be negligible. The shortcuts for ships may be quite helpful, too, since they take so much time and fuel to cross oceans. The time it takes to cross oceans may be cut by days.

If the model of the world circuit is accurate, then is astronomical observation kaleidoscopic on a cosmic scale? Is it therefore possible to observe and identify the same galaxy at different locations in the sky, from different perspective angles, and from different times in the evolution of the galaxy? Are the observable galaxies then repeating more and more the farther we look?

I predict that the effects commonly attributed to dark matter are instead caused by the levity force or curvature. Radial gravity weakens, while tangential levity strengthens, in proportion to velocity squared. I predict that this will explain why galaxies have higher rotational velocities than general relativity and the accountable mass tells us they should. The magnitudes of the curvatures or "forces" are the same, but their directions are not exactly as Einstein and Newton predicted.

APPENDIX: THE PHYSIOLOGICAL ELEMENTS

The elements of physiology fall into a stufflike or shiftlike category, and the elements of mathematics are in the first box-row, those of physics are in the second, and those of empirics are in the third.

TABLE 4. The Physiological Elements

SIFT	STUFF	SHIFT		
Mathematics				
Figures	Integratia	Differentia		
	Infinity	Nullity		
Origins	One	Zero		
	Unity	Nillity		
Functions	Variance	Summation		
	Plurality	Partiality		
Powers	Reciprocity	Multiplicity		
	Logarithmiation	Exponentiation		
Physics				
Laws	Cause	Effect		
	Minimum	Maximum		
Sources	History	Retreat		
	Medium	Modulum		
Culls	Perturbance	Abrogation		
	Immensity	Propensity		
Rifts	Rest	Raze		
	Bulge	Discount		
Empirics				
Hulks	Heft	Lethargy		
	Amount	Adrift		
Sinks	Destiny	Collapse		
	Fate	Fall		
Breaks	Disturbance	Propagation		
	Adversity	Diversity		
Samples	Gene	Pool		
	Trait	Compound		

ELEMENTS OF PSYCHOLOGY

I. INTRODUCTION

In the brief history of civil thought, the subjective experience of animals, principally people, has been widely regarded as an exceedingly perplexing phenomenon, and reconstructing its foundations has proven to the many that have endeavored to do so to be at once a profound and daunting challenge. And although the challenge is being tackled by legions of scientists, quickening the growth of the science, the science of psychology seems to have largely excluded the "cerebromental physics," so to speak, which will here be called "psychics," and the fundamentals of which will here be established. The primal pursuit to acquire a coherent reality has required everyone, without exception, to conjure synthetic realities with select sets of morals and guidelines. Such was the necessity that compelled our ancestors to survive, and such is still the necessity that compels us today, yet such realities must recurrently wither while pristine truths ache to dispel old myths. Nature cannot provide us with the answers, yet Nature has provided us with the means to find the answers, and one large body of answers is here provided.

II. TABLE OF PSYCHICAL ELEMENTS

The elements of psychics and their relations have not yet been systematically expressed. Now, however, it will be shown that (a) each such element falls into either a brainlike or mindlike category; (b) each element in one category corresponds to one in the other; and (c) each pair shares a relation. Such elements and their relations can be arranged in a table of "brain-mind relationships." This arrangement is shown in Table 1. The cerebral elements are in the second column, the mental ones are in the third, and their relations are in the first. And those of "kinenomic" virtuality are in the first box-row, those of "neuromic" sensuality are in the second, and those of "logistic" actuality are in the third. Also, a "ceive" is a brain and/or

a mind. The term ceive is used as a simpler and more easily modifiable word for "brainmind."

The mind is brain conversing brain, the brain is the conscient mind, and the brain conceives the mind as the mind converses the brain.

TABLE 1. The Psychical Elements

CEIVES	BRAIN	MIND		
Virtuality	Kinenomics	Kinenomics		
Connect	Converse	Conceive		
Realms	Unconscious	Acconscious		
	Habituary	Extemporary		
Selves	Viscera/Gut/Story	Thought/Conscient		
Persons	Customary	Contemporary		
Breadths	Severance	Retention/Conception		
	Adjacency	Recurrency		
Races	Rapacity	Relacity		
	Inhibition	Excitation		
Sensuality	Neuromics			
Proliferate	Cultivate	Disseminate		
Domains	Pattern	Effort		
	Network	Newscast		
Nexels	Nerve/Memory	Sense/Sentient		
Qualia	Status	Spectus		
Depths	Remembrance	Attention/Perception		
	Intricacy	Intimacy		
Spunks	Flex	Fire		
	Spark	Spike		
Actuality	Logistics			
Confer	Accrue	Express		
Coins	Means	Empathy		
	Money	Emotion		
Banks	Muscle/Dictory	Action/Prescient		
	Musculature	Motive		
Boons	Abundance	Intention/Proprioception		
	Security	Maturity		
Burdens	Load	Lead		
	Labor	Vigor		

Definitions for several elements are in order: First, "acconscious" is much like "conscious" but more specifically an active conscious, while an "unconscious" is an actuated body. Second, a memory is a remembered sensory "versory," while a "dictory" is a predicted or prescribed "actory"

versory or muscle memory, and a story is a simulated or considered "virtory" (pronounced "ver-cher-e") versory. Third, a "person" is a story which remains "conscient." A person here denotes not only a "human" but also an "animal" and sometimes a "people" more generally. And a "nexel" is like a ceival "pixel," except that it is interaffected with every other nexel. Neurons differ from nexels in that a nexel is like a pixel of not only brain but also mind. It is both nerve and sense. Each nexel is highly specialized.

Each psychical element is the psychical manifestation of the corresponding element in the table of physical elements. For example, the unconscious and acconscious are the psychical inertia and exertia, pattern and effort are the psychical field and force, and means and empathy are the psychical mass and energy. Further, "ecstatic" and "erotic" patterns and efforts between sparks and spikes excite nerves as electric and magnetic fields and forces between charges and currents accelerate particles. Similarly, "poverty" (or "privation") and "privilty" (or "privilege") excite means and empathy as gravity and levity accelerate masses and energies.

III. SYSTEMS OF KINENOMICS

Acconscious thoughts are visceral reactions of neural senses to muscular actions, while acconscious stories are visceral chain reactions of neural memories to muscular dictories. Senses are thoughts conversing inward and memories conceiving forward, while actions are thoughts conversing outward and memories conceiving backward. Actions converse outward in the brain from the nerve center to the nerve endings, while senses converse inward in the brain from the nerve endings to the nerve center. Actions also conceive backward in the mind from present thought to past memory, while senses conceive forward in the mind from past memory to present thought. Actions and dictories constantly reverse the most resonant and therefore relevant senses and memories. Actory reversals connect forward senses. Life can only make sense in reverse.

Retention, attention, and intention are actory reversals of sensory conception, perception, and proprioception, respectively. Retention knows, while conception understands. Attention looks and listens, while perception sees and hears. Intention means, while proprioception feels. Conception

effects and predicts retention as retention affects and recollects conception; perception effects and predicts attention as attention affects and recollects perception; and proprioception effects and predicts intention as intention affects and recollects proprioception. A person's senses are predictive, effective, predicting, and effecting to their actions; and remembered, affected, rememberable, and affectable by their actions. Conversely, a person's actions are recollective, affective, recalling, and affecting to their senses; and predicted, effected, predictable, and effectable by their senses.

Virtory thought is assumption, virtory sense is conception, and virtory action is retention. Sensory thought is presumption, sensory sense is perception, and sensory action is attention. And actory thought is consumption, actory sense is proprioception, and actory action is intention. Each of these three triads are both cyclical and countercyclical, and the virtory and sensory cycles are subcycles of the actory supercycle. Proprioception continues the intention cycle and reverses the attention cycle, while perception continues the attention cycle and reverses the intention cycle. And attention continues the perception cycle and reverses the proprioception cycle, while intention continues the proprioception cycle and reverses the perception cycle. Sensory reflection and actory prediction are countercyclical, while sensory recollection and actory prescription are cyclical.

III.A. Kinematics of Kinenomics

Information is integrated and aggregated by averaging neurons. The brain successively averages over finer-scope and higher-speed patterns of variability into larger-scale and longer-term ones. Longer and more numerous connections average over larger-scale and longer-term patterns. Neurons relay the weighted averages over all their afferent "actials," i.e., action potentials, into their efferent actials. Successions of populations of averaging neurons cultivate big picture consciousness. Persons perceive details from the perspective of averages, while persons intend averages to the prospective of details. Thoughts are chats between actory goals and sensory stats. Goals are lensed from the averages to the details, while stats are nested from the details to the averages.

Sentences and scenes are structured as hierarchies of associations between patterns of variability which become alternately averaged and detailed by the brain. Words are visual and auditory patterns of variability which are associated with the patterns of the meanings they represent. Character, color, and timbre perceptions are combinations of weighted averages over (a) every whole and partial match with them in memory and (b) everything a person's culture and language artificially associate with those matches. Judgments of persons are weighted averages over everything one knows and believes about the persons. Worldviews are weighted averages over everything one knows and believes about everything. Economic/financial means are cerebral/mental averages, and captains of industry control the averages of populations. Feelings of wellbeing are cultivated by harmonic averages.

Versories are stored in the timing of somas and spacing of axons, which is altogether the "versing" of neurons. Somas are timers, axons are spacers, and neurons altogether are "versers." The brain spaces and times, or "verses," everything. The brain gauges the versing of everything. The spacing, timing, and versing of brains, minds, and ceives are gauged via "pertinotopic" maps, "pertinochronic" codes, and "pertinomatic" jobs. The recall of a versing reverberates from the versers which gauge that versing. The reverberations from the versers that gauge a versing keeps that versing closer to the surface in the working memory. The reverberating versings of the working memory are more excitable or affectable and therefore more likely to be recalled. As the reverberations of versings wanes, the versory which they conceive leaves the working memory.

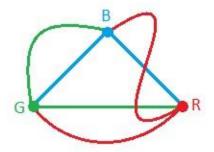
III.B. Kinenomical Maps

The nervous system is a nested and "populaterally" orchestrated "university-studio" with a broad array of parallel, progressive, and pertinomatic "school-theaters." Types of school-theaters include virtory theaters, sensory theaters, actory, visual, aural, tactile, vestibular, frequency-intensity, boundary, depth, symmetry, velocity, object identity, facial, emotional, linguistic, numeral, etc. The hippocampus is apparently the "clerk" of the

studio. The "cerebral Doppler shifts" of every nexel in any theater reverberate to every other nexel in the same theater, as well as to every pertinent nexel in every other theater. The center of the visual field is typically the most pertinent, and so it is conceived by nexels in the visual theaters which are the most innervated with the whole populations of nexels in the same theaters. The same locations in separate retinotopic theaters are the most pertinent to each other, and so they are the most innervated with each other.

The entire nervous system is a tripolar network that proportionates and communicates the minimums, maximums, and mediums of everything. The "muscle-nerve-viscera" tripole is chief among them. Solid colors are conceived via comprehensive reverberations from repeating patterns of triangulationally contrasting actial frequencies in color networks. The axons that relay actials from blue neurons to red neurons are shorter than the axons that relay actials from red to blue. Blue to green is also shorter than green to blue, and green to red is shorter than red to green. Further, both blue to red and blue to green are the same lengths and are shorter than green to red and green to blue, which are the same lengths, and which in turn are shorter than red to blue and red to green, which are the same lengths. This is illustrated in Figure 1.

FIGURE 1. The Relative Lengths of the Blue, Green, and Red Neurons.



Relative frequencies of actials from blue neurons to red ones and blue to green determine blueness, relative frequencies from green neurons determine greenness, and relative frequencies from red neurons determine redness. Overall triangulated frequencies determine lightness and darkness and thus the shades of the colors. When neurons which are specifically sensitive to intensities are affected by higher intensities, they effect higher overall triangulated frequencies in the color networks. All three color neurons must be inhibitory to each other within the triangle. They each receive outside color and intensity excitations and fight it out within the triangle. It logically follows that the timbres in the auditory modality, as well as the other analogues in the other sensory modalities, are triangulated in the same way, but with different orders of lengths/densities and frequencies/intensities, and with different characteristic reverberations.

For every nexel in the visual plane, there is a pinwheel "spectus" which is parallel to and in-line with the path of the light. In each pinwheel spectus, every nexel which represents one point in the color spectrum is connected with every other nexel which represents every other point. There is thus a tripole between nexels which represent every three points in the color spectrum via every nexel in the visual plane. There are also "quadripoles" between nexels which represent every four points, "pentapoles" between nexels which represent every five points, and so on. Thus, for every nexel in the visual plane, there is a "circupole" in-line with the path of the light which represents the color wheel, and which connects nexels which represent every pair of points on it. For every nexel in the visual plane, there is a pinwheel spectus of repeating circupoles in-line with the path of the light.

Further, every pair of nexels in the color pinwheels is connected by a pair of axons which relay actials to each other in opposite directions. The axons which relay actials from the nexel which represents the color with the longer wavelength to the nexel which represents the color with the shorter wavelength is longer than the reverse axons. I.e., e.g., the axon which relays actials from the redder to bluer nexels are longer than the axons which relay actials from the bluer to the redder ones. Whiter/lighter colors excite some centerline nexels in the pinwheels which in turn excite various color nexels, while blacker/darker colors excite other centerline nexels which in turn inhibit various color nexels. Visual content inflects the continual repetitions of relacity spectuses: grays inflect the continual repetitions of entire relacity spectuses in equal measure, while colors favor specific relacities over others.

IV. SUBSTANTIATION OF RAPTURE

The "emphasor" of some object or subject is a function of impact which that object or subject is likely to have on the self, particularly the viscera of the self, while an "emphasoristic" is a particular impact. "Behavioristics" and characteristics are weighted, innervated, and thus subjected by emphasoristics. Persons empathize with objects and subjects by emphasorizing their characteristics and behavioristics. Networks and newscasts within persons mimic or intimate the emphasors which their cultures exude. Tripoles of emphasor-character-behavior range from child-woman-man to guts-nerves-muscles to limbic-neocortex-cerebellum to glia-neuron-vessel to lysosome-nucleus-mitochondria. The glia is the guts or viscera of the brain, and the blood vessels are the cerebral muscles. The brain is a tripolar system of vascular rations, glial reliefs, and neural relays.

Every microscopic muscle movement affects every microscopic nerve spectrum, while the latter effects the former. Solid, unbroken, or continuous senses of stimuli are perceived by sweeping muscle move-ments. Eye muscles actively and "acuitively" color in visual perception. Senses from all the sensory nerve endings "suffract" via the neocortex. Every observed and executed movement effects Cerebral Doppler shifts which suffract via the neocortex and feed back to actions. Cerebral Doppler shifts which suffract via the neocortex reverberate both spaceward and timeward, and both brainward (collaterally) and mindward (hierarchically). The working memory is such reverberation. Every sensory characteristic and actory behavioristic enriches and is enriched by every other.

Relays of actials effectively expand the ceive to the scale of awareness. Ceives effectively expand or inflate throughout their lifetime with the scale of their awareness. Consciousness is confined, while awareness is expansionary. Sensory and actory nerve endings represent the limits of awareness, and ceives effectively expand between them. The nerves between sensors and muscles replicate the lengths between sensors and sources. The farther away the source of light, for example, the more vacuous inflation there is between the sensory and muscular nerve endings. Much of what the brain does is channel inflation. Empty space is represented by constant relacity between the edges of space.

IV.A. Visceral Cortex

The brain belabors the rankings of its versories. The brain ranks itself from nerve endings at the bottom of the hierarchy to the nerve center, namely the prefrontal cortex, at the apex. The horizontal brain holds the frames while the vertical mind judges them. The vertical mind judges the frames held by the horizontal brain across every level of the hierarchy. Components of bottom-up senses are nested in horizontal brainward "statuses," while composites of top-down actions are lensed in vertical mindward "spectuses." The mind is oriented vertically along spectuses between the lowest and highest rankings, and the brain is oriented horizontally along statuses between equals in the same rankings. Each spectus transverses many statuses, and each status transverses many spectuses. "Prospectuses" are forward, predictive, actory, efferent, or clockwise spectuses, while "perspectuses" are backward, reflective, sensory, afferent, or counterclockwise spectuses.

The frontal cortex is the "visceral cortex." The visceral cortex is organized and weighted to meet visceral needs and avoid visceral threats. The job of the visceral cortex is to reconcile actions with senses, looking with seeing, listening with hearing, meanings with feelings, destinies with histories, religion with science, and oneself with one's world. The limbic system maps the needs and fears of the person, while the cerebral cortex maps the fruits and threats of the environment (or economy). There is always some effort exerted between the limbic system and cerebral cortex which parallels the effort exerted between the person and their environment. Money and muscle provide a means to meet the needs and release the fears of the person via attaining the fruits and avoiding the threats of the environment.

Means is accrued by labor, which "intricates" both actions with senses and persons with environments, as mass is accreted by work, which condenses space. Persons grow means with environments by a compounding intrication between them, which is intimated in the brain of the person by a compounding intrication between versories of the limbic system and cerebral cortex. Sensory versories (memories) are versories of the environment; actory versories (dictories) are versories of the person; and viscerally

motivated virtory versories (stories) reconcile the actions with the senses and thus the person with their environment. Poverty and privilty effect in persons the unconscious will to work, to labor, or to intricate, while ecstaticity and eroticism affect the acconscious will to live and will to life.

IV.B. Categories of Emotions

There is (1) a sensual, predictive, or "effective brain"; (2) an actual, recollective, or "affective brain"; and (3) a virtual, projective, or "confective brain." The nervous system is the effective brain, the musculature is the affective brain, and the viscera is the confective brain. Means in money and empathy in emotion are made of the affective brain. Patterns in networks and efforts in newscasts are made of the effective brain. The brain and nerves are effective to and affectable by the heart and muscles, while the heart and muscles are affective to and effectable by the brain and nerves. There is no affective brain in a network. There is only the effective brain in a network. Love slows via the affective brain and skips the effective brain between. The heart is the most active muscle, the center of means, and the leader of the affective brain.

The affective emotional repertoire is shown in Table 2. Surprise is an inflection of any of the 10 affective emotions, and boredom is emotion-lessness. Both can be positive, negative, mixed, or neutral or net zero.

TABLE 2. The Affective Emotional Repertoire

Positive	Esteem	Joy	Desire	Pride	Hope
Negative	Anger	Sorrow	Disgust	Shame	Fear

Each emotion is a unique order vector: Esteem is approval of orderliness, and anger is disapproval of disorderliness. Joy is a state of orderliness, and sorrow is a state of disorderliness. Desire is a compulsion toward order, and disgust is a repulsion from disorder. Pride is an attribution of order, and shame is an attribution of disorder. Hope is an orderly outlook, and fear is a disorderly outlook.

The effective emotional repertoire is shown in Table 3. The effective emotions are the neural/nervous emotions and delegate from the neocortex.

TABLE 3. The Effective Emotional Repertoire

Positive	Ease	Comfort	Sure	Favor	Zeal
Negative	Ennui	Worry	Unsure	Disfavor	Anxious

The effective emotions describe how the nervous system feels itself and the emotions it effects in the rest of the body, as opposed to how the heart or musculature affects the brain and gut, or how the gut or viscera confects the nervous system and musculature.

The confective emotions spring from the viscera, and the brain is largely subservient to the viscera. All senses other than the visceral sense are in the service of the visceral complex, and all objects and subjects have visceral rankings subjectively to each person. The viscera or gut here includes the heart, lungs, stomach, liver, kidneys, bladder, genitals, uterus, womb, etc. The visceral complex includes the digestive, reproductive, circulatory, and respiratory systems. The confective emotional repertoire is shown in Table 4.

TABLE 4. The Confective Emotional Repertoire

ORGAN	Positive	Negative	ACTION
Lungs	Breath	Choke	Breathe
Kidneys	Quench	Thirst	Drink
Stomach	Nourishment	Hunger	Eat
Heart	Ardor	Fatigue	Rest
Genitals	Satisfaction	Lust	Sex

Positive and negative strengths exist for each: A positive strength is an orderliness or goodness, which implies the need is being met or there is promise that it will be met; and a negative strength is a disorderliness or badness, which implies that the need is not being met or there is a threat that it will not be met.

IV.C. Meanings and Feelings

Acconscious meaning requires emotional bias, and meanings are generally biased by the visceral cortex. Meanings are actions by senses, or effects by affects, and feelings are senses of actions, or affects of effects. Meanings are meant by the effective brain, and feelings are felt by the affective brain. Meanings are more cerebral, and feelings are more mental. Meanings are scientific, feelings are religious, and their reconciliation is artistic. The effective brain tells the affective brain how to feel via what it means and probes how it does actually feel. The affective brain tells the effective brain what to mean via how it feels and probes what it does sensually mean.

Valuations of meanings are weightings of senses by monetary or muscular means, while valuations of feelings are weightings of actions by motivational or emotional empathies. Each animal has a net worth in terms of both means and empathy which, like the energy of mass, is exorbitant, and which is relatable in terms of the difficulty in putting a price on a human life. One person confers empathy to others by disseminating brainwaves, which are cast as senses of empathy, that constructively and destructively interfere with the brainwaves of receivers. Senses of empathy, like waves of energy, disseminate through all persons as they interfere with other senses of empathy, and thus the cognition of each person is a summation of that of all persons.

As light is exertial and matter is inertial, love is acconscious and money is unconscious. As the dynamics of electromagnetism is more exertial and the mechanics of gravitolevity is more inertial, the neuromics of ecstatoeroticism is more acconscious and the logistics of povertoprivilty is more unconsciaous. Acconscious love exerts relentlessly. Unconscious money is stubborn. Love is the will to live and will to life. Money bears the resistance. Light is transferred by electromagnetic waves, and love is conferred by ecstatoerotic senses. Matter is made of molecules, and money is made of muscles. Love carries efforts between sparked nerves as light carries forces between charged particles. Love ebbs and flows as the acconscious mind awakens and grows by a process of "philosynapsis." Whereas plants synthesize exertial light between molecules, nerves synapsize acconscious love between muscles. Neuromic love and logistic touch are the psychical analogues of dynamic light and mechanistic sound, respectively.

V. UNITY OF EFFORT

The privational patterns and efforts are cultivated by and disseminated between the monetary and muscular means of persons, and they motivate the persons to reduce their privation. The privilegic patterns and efforts are cultivated by and disseminated between the emotional and motivational empathies of persons, and they motivate the persons to increase their privilege. The ecstatic patterns and efforts are cultivated by and disseminated between the sparks of persons, and they motivate the persons to acquaint to interpersonal contrast and estrange from interpersonal compareson. And the erotic patterns and efforts are cultivated by and disseminated between the spikes of persons, and they motivate the persons to acquaint to intrapersonal contrast and estrange from intrapersonal comparison.

Advertisers cultivate and disseminate the privational patterns of living life while deprived of the benefits their products offer, and the privileges of being buoyed by such benefits. Employers cultivate and disseminate the privational patterns of living and working while deprived of the income and benefits that accompany their employment, and the privilegic patterns of enjoying such income and benefits. When persons court, they cultivate and disseminate their strongest ecstatic and erotic patterns and efforts by affirming their love and attention, as well as their strongest privational and privilegic patterns and efforts by expounding their companion's deprivation without and enrichment with their money and muscle. The greatest artists and leaders cultivate and disseminate the strongest ecstatoerotic and povertoprivilegic patterns and efforts in their audience and followers.

Economies and financial markets straddle a continuum from shortterm trades through space in the economy to long-term investments through time in the markets. Economic or material means are kinesic or kinetic means and only have a value in the space of the present, while monetary or market means are sensual or potential means and either invests for or borrows from the future, and either profits from or lends to the past. This makes material or economic trades horizontal, and monetary or market trades vertical, while all real trades are oblique. The smallest, most frequent trades are those of information, while the largest, least frequent trades are those of institutions. The larger, less frequent trades require a heavy undercurrent of smaller, more frequent trades, and changes in any size of trade ripple across all sizes of trades.

V.A. Patterns of Attention

The principle of trade is the principle of mind. The mutual benefits of excitatory trades make thoughts and feelings greater than the sums of their parts. Every cerebral network specializes in a trade and markets it to every other network. Attention is traded or pivots from the senders of excitations to the receivers, and from the receivers of inhibitions to the senders. Here excitations and inhibitions are the actions rather than reactions. Here an excitation is an increase in relacity from a sender to a receiver, rather than to a receiver and from that same nexel as sender. Whatever commands attention steals attention from elsewhere. The trades of nexels with larger portfolios are more pertinent and so command more attention.

Fixed attention is maintained by constant excitations to the object with repeated reversions to lower relacities, and constant inhibitions from the object with repeated reversions to higher relacities. If a sensation is pleasurable, the excitations and inhibitions are accordant, and if it is painful, they are discordant. Every synapse is sensitive to a unique number of excitation and inhibition patterns. Some may specialize in a single pattern, and may have inside access to the soma, while others generalize to a large number of patterns.

Efferent patterns are predictive and afferent ones are recollective. Every nexel works to reconcile predictive excitations and inhibitions with recollective ones. Continual reverberations of the same excitation pattern give thought and perception their breadth and coherence. Excitations from events reverberate from shorter axons to longer ones, and from higher to lower frequencies. Excitations from every perceived event occupy a breadth of a person's world and clock, convey in every direction of the brain and mind, and accumulate meaning as they recombine with themselves and others. Predictive and recollective excitations reverberate from sensory to actory nerve endings, from actory to sensory nerve endings, perpendicular to sensory and actory nerves, and at every angle in between.

V.B. Patterns of Inforcement

Interaffective "inforcements" of crisscrossing versings among populations of nexels can conceive all possible patterns of characters. Synchronously crisscrossing and interaffective aggregates of inforced versings successively classify and thereby characterize all the content and context of every conscious moment. Everyone's reality, or their realm of all their realms, is shaped by a lifetime of articulated, ongoing, and cumulative "inforcement" – that is, reinforcement, "deinforcement," "coinforcement," "contrainforcement," and novel "preinforcement." Contrainforcement occurs when a first nexel reinforces a second nexel while the second nexel deinforces the first. Coinforcement occurs when two or more nexels inforce each other in the same way. A person recognizes that which reinforces what is preinforced. Nexels which represent more pertinent classifications of observed referents receive higher proportions of reinforcements.

If a person reinforces anything, be it a lie or a fact, often enough, people will often believe it, and that person will tend to believe it themselves. And people will more often not believe anything a person deinforces, nor will that person. The people and media to which a person is exposed by circumstance or choice largely determines how things are inforced in that person. "Spirals of inforcement" can lead to extremism and war or idealism and glory. Sensationalism radicalizes spirals of inforcement. What a person believes is that which reinforces, and is reinforced by, their thoughts, senses, and actions. Cerebral coinforcement is a function of cultural coinforcement. Cultural coinforcement and spirals of inforcement can lead entire cultures aright or can lead them astray. For better or worse, and in some places and times, the coinforcements of subcultures lead the coinforcements of whole cultures.

V.C. Conscious Inforcement

The visceral cortex reinforces every synapse in proportion to how pertinent it is to the viscera. All the connections in the brain are weighted by backpropagation from the viscera and through the visceral cortex according to how pertinent they are to the viscera. Persons learn faces by backpropagations through the visceral cortex according to how pertinent the owners of those faces are to the viscera. Persons learn objects by backpropagations through the visceral cortex according to how those objects affect the viscera

Conscious thought coalesces in the conversation between the muscles and the guts via the nerves. Thoughts and senses coalesce in actions, and thus the motor cortex lies between the visceral cortex and sensory cortices. Cultures and their languages calibrate the guts, nerves, and muscles of everyone. Insofar as persons share the same culture, they see the same color. Senses are synthesized by recursive actions taken upon sensory networks from fetal stages of development onward. The acquisitions of sensory catalogues and actory repertoires are organized and reorganized via the acquisitions of virtory principles.

It is the artificial classifications of the language and culture that gives characters their character, e.g., greens their greenness. Any character runs the gamut of classifications, and any classification runs the gamut of characters. Classifications coalesce in conscious thought, and character is conceived by the coalescence of classifications. The sweeping relationships in linguistic profiles recalled by excitations of neural portfolios give everything its character. Every word has a unique linguistic profile, which is evaluated by the visceral cortex. Everything a person says and does becomes a part of their linguistic profile. Many layers of context characterize linguistic profiles.

V.D. The Unified Effort

Sparks and means move through and between brains subject to efforts as charges and masses move through and between spaces subject to forces. All sparks are both afferent and efferent and more one than the other. The effort upon any one spark and means is the sum of all efforts from every other spark and means. The ecstatoerotic or "Ee" effort moves sparks around brains, and the povertoprivilty or "Pp" effort moves means around worlds. Inforcements of efforts bridge the gaps between every neuron in

any one brain and every other neuron in that brain and every other brain, while the magnitudes decline inconsistently with, though in some proportion to, their severance or orders thereof. Further, ecstatic and poverty efforts increase inconsistently with, though in some proportion to, collateral relacities or orders thereof. And erotic and privilty efforts increase inconsistently with, though in some proportion to, hierarchical relacities or orders thereof. Ee efforts are also proportional to products of net sparks, and Pp efforts are proportional to products of net worths.

The self-reinforcing "crucial effort" is the psychical analogue of the nuclear force. Ecstatic, erotic, poverty, and privilty patterns and efforts merge, emote, and circulate together via cruxes. Cruxes reverberate and circulate with such relacity and effort that they reinforce their own efforts at close range. The crucial effort is a repeating reinforcement of Ee and Pp efforts between rapidly reverberating and circulating cruxes in close proximity. The crucial effort is specifically an effort compounded by repetitive interference, or a "compound effort." Cruxes may also reverberate and emote in such a way that they cancel and reverse their own efforts and expel a component of the crux. All foundational and fundamentalist belief is a product of the self-reinforcing crucial effort. The unifying effort or inforcement gives persons direction in life.

VI. ELEMENTS OF LINGUISTICS

In the table of linguistic elements, the scriptlike elements are in the second column, the whimlike ones are in the third, and their relations are in the first. And the elements of grammar are in the first box-row, those of semantics are in the second, and those of semiotics are in the third.

A whim is a script refining a script, a script is an archival whim, and scripts define whims as whims refine scripts.

TABLE 5. The Linguistic Elements

SIGNS	SCRIPT	WHIM		
Grammar				
Contexts	Litera	Figura		
	Archetypal	Idiosyncratic		
Contents	Narrative	Archive		
	Vernacular	Tentative		
Skills	Utterance	Oration		
	Competency	Fluency		
Styles	Curiosity/Heed	Verbosity/Speech		
	Punctuation	Accentuation		
	Semantics			
Themes	Claim	Flair		
	Account	Discourse		
Morphemes	Noun	Verb		
	Number	Letter		
Details	Nuance	Narration		
	Numeracy	Literacy		
Syntax	Rule	Norm		
	Wedge	Conflict		
	Semiotics			
Texts	Word	Synony		
	Manner	Notion		
Terms	Symbol	Simile		
	Lexicon	Dialect		
Tropes	Parlance	Locution		
	Dictionary	Vocabulary		
Types	Tell	Tale		
	Code	Program		

VI.A. Linguistic Fundamentals

Divinity and god are to linguistics what unity and one are to mathematics. Obscurity, divinity, and eternity are the nullity, unity, and infinity of linguistics, respectively. Infinity is an unlimited quantity, while eternity is an immortal quality. And the linguistic analogues of mathematical loci and angles are respectively narratives and archives. In contrast to an angle, an archive aggregates all angles of any object or subject. Intelligence is the narrative which one generates and tells internally. Every compartment of the brain tells some component of the narrative. Populations of nexels cumulatively compose components of narratives. Narrative components are compositional instructions. The mind is conceived by reverberating spawns

of excitations which continually coalesce into meaningful narratives. The linguistic number line is the narration.

Insofar as someone genuinely represents everyone, that someone is effectively God. That someone can be a neuron, person, or group. Consciousness continually coalesces around a single neuron or neuron assembly. Consciousness continually coalesces around an object of one's attention. Singling out a perspective gives character to consciousness, and that singular perspective can be that of any of the multitudes of nexels. In any population of neurons or persons, there are usually a few top gods, and any number of lesser gods. The gods set the trends and call the shots. Consciousness coalesces around gods as those gods send signals to and receive signals from the entire population. Neurons and persons are in popularity contests, and the gods are the winners, if only temporarily. The gods inspire the consciousness and wisdom of the entire population.

"Synony" and "antony" are the positive and negative energy of linguistics. Synony pervades every brain and environment. The unique partial synonies between each thing and everything give each thing its unique character. Actions "synonize" the senses with everything in memory. Senses make noise, while actions sing. Actions single out perspectives. Senses are selective and created, while actions are creative and selected. Senses are syonized with memories via predictive actions, such that predictive actions synonize all meaning in memory with every single circumstantial meaning. Suffractions throughout the visceral cortex synonize the meanings of an evolving conscious consensus among cumulative compositions of nexel populations. The way in which the brain synonizes any meaning is unique to each meaning.

VI.B. Aggregal and Referential Articulus

The linguistic analogue of differential and integral calculus is "referential and aggregal articulus." Calculus is the mathematical study of continuous change, while articulus is the linguistic study of distributed changes. The linguistic rate of change is the "sate of change," which is short for "saturation of change." The linguistic slope is the "vogue," which is itself a sate of change. And the linguistic area is the "idea," which is the aggregal from

one's personal narrative to the archive of what is in vogue. The vogue is the ratio of the rise in popularity to the run out of steam. Definite articles, e.g., "the," are aggregal symbols, while indefinite articles, "a/an," are referential symbols.

An integral is a sum of its parts, while an aggregal is a product of its parts. Every conscious thought is an aggregal, colors and characters are aggregals across space and time, and economies are aggregals. Everything observed or conceived is an "aggregand," or a thing to be aggregated. A "referential" is a nexel of a noun observed or conceived. A nexel is not only a neuron but also the referential the neuron represents and conforms to. A "representative" is the linguistic analogue of a mathematical derivative. Successive "referentiations" focus on increasingly finer details, while successive "aggregations" zoom out to increasingly bigger pictures. Every cognizant person is continually referentiating and aggregating their conscious experience.

All perspective and depth are conveyed by the parallax of binocular vision, saccades, and other movements and perceived by varying sates of change over the same cortical areas. When one is moving, and during saccades, farther distances have lower sates of change. Likewise, greater durations from the present have lower sates of change. More prominent and pertinent ideas have higher sates of change. Global reverberations which spatially and temporally diminish from every event give thoughts, senses, and actions continuity in space and time. And characters, colors, and timbres are "satios," i.e., distributions of reverberating ratios. Interconnected blue, green, and red axonal wavelengths sprawl over color-coded cortical areas, and excitations reverberate across those areas in proportion to the presence of those colors.

VI.C. Articulus in Practice

All thinking continually oscillates between referentiation and aggregation. Ceives referentiate allward and aggregate wholeward. Cumulative compositions of mass communications among large fluctuating nexel populations aggregate conscious experience. The cumulative compositions of the large fluctuating nexel populations mimic the cumulative compositions of

the populations which the nexels represent in the body and environment. Nexel populations interact with each other in much the same way that the populations which they represent interact with each other. Aggregations are articulated by populations of neurons which ascendantly crisscross each other from nerve endings to the visceral cortex, while referentiations are articulated by neural populations which crisscross each other descendantly from the visceral cortex to the nerve endings.

The positive or efferent spark of a neuron is the outward flow of actials from the soma, and the negative or afferent spark is the inward flow of actials. Efferent sparks referentiate information, and afferent sparks aggregate. Spikes are more inhibitory to nexels with net afferent sparks, and more excitatory to nexels with net efferent sparks. Every convergent mind spectus crosses many collateral brain statuses and vertically aggregates and referentiates a single time spectrum across many space strata of fluctuating nexel populations. Conversely, every collateral brain status crosses many convergent mind spectuses and horizontally aggregates and referentiates a single space stratum across many time spectra of fluctuating nexel populations.

Senses aggregate and actions referentiate. Actions determine the senses which are aggregated, and senses determine the actions which are referentiated. The brain aggregates wholes by saturating itself with reverberating excitations from moments in time. The brain referentiates alls by saturating itself with ongoing changes. The brain alternates between whole and partial aggregation and referentiation. Only sates of change are conceivable and acconscious, while constant relacities remain unconscious. Sweeping motions aggregate wholes. Parsing masses referentates alls.

VII. ELEMENTS OF PRAGMATICS

The pragmatic elements fall into a grouplike or growthlike category, and the elements of sociology are in the first box-row, those of technology are in the second, and those of economics are in the third.

A growth is a group leading a group, a group is a regiment growth, and groups follow growths as growths lead groups.

TABLE 6. The Pragmatic Elements

GIRTH	GROUP	GROWTH		
Sociology				
Arenas	Dystopia	Utopia		
	Geography	Demography		
Domains	Prerogative	Regiment		
	Territory	Sovereignty		
Interests	Grievance	Petition		
	Democracy	Privacy		
Terrains	Ethnicity	Publicity		
	Conservation	Liberation		
	Technology			
Jobs	Niche	Trade		
	Course	Route		
Tools	Device	Use		
	Circuit	Cycle		
Controls	Contrivance	Operation		
	Scarcity	Satiety		
Options	Loop	Leap		
	Splurge	Spree		
	Economics			
Boons	Good	Sympathy		
	Supply	Demand		
Aids	Product	Profit		
	Market	Tender		
Roles	Finance	Vocation		
	Security	Maturity		
Ardors	Gain	Goal		
	Synapsis	Passion		

VII.A. The Linguistic Design

It may be readily understood that a quality can only be described subjectively to other like qualities, and only with a descriptive standard quality. And with respect to the standard, we may, in theory, describe qualities as high or as low as we please. In practice, however, we know that some linguistically describable qualities have no psychical currency. Consider Fig. 2.

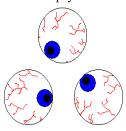


FIGURE 2. "The infinite hierarchy of qualitative subjectivity." The mind's eyes are representative of qualities, and each mind's eye is perceiving the next less perceptive mind's eye.

Following the minds' eyes clockwise, each mind's eye is being perceived by the next, and is being subjected by the judgments of successively more superior minds' eyes. Following the minds' eyes counterclockwise, each mind's eye is perceiving the next, subjecting successively more inferior minds' eyes to their judgment. Linguistically, that is, there exist eternally greater and lesser qualities and thus statuses of mind, and each is inseparable from each other, except with respect to each other. This is likewise the case for every quality or status of mind, for where one would be subconscious, another would be superconscious.

Since unity and one are to mathematics what divinity and god are to linguistics, the psychical "universe" is the "Theoceive." A "relaverse" is a universe relative to a resident, while a "subceive" is a theoceive subjective to a person. Every relaverse is contingent on the universe, and every subceive is contingent on the theoceive. Objectivity is "theoceptive" and subjectivity is "subceptive." Each person is a nexel of the Theoceive. The theoceive is the qualitative face of the universe, and love is the qualitative face of light.

A "qualus" of love is a "philon." A photon is also a philon. Different light has different values of love, just as different matter has different values of money. Both values are subjective. Love is laborious and empathetic. Love means business. The chain from philon to neuron to person to people to theoceive is a succession of an eternally cumulative composition. The entirety of the perceptible theoceive is one sense of one philon in one higher order "unfathomable theoceive." There is also an unfathomable theoceive in every philon in the perceptible theoceive.

VII.B. The Demographic Theoceive

Ceives transversely "coaggregate" "wholeward" from every cell to the whole body and "deaggregate" "allward" from the whole body to every cell. Theoceives coaggregate wholeward from every person to the whole people and deaggregate allward from the whole people to every person. Coaggregation is either acconscious or "omniscious," and respectively either subjective or objective. The acconscious self is slow, heavy, and bounded, while the omniscious self is fast, light, and boundless. All of a person's "introversings," "repliversings," and "extroversings" reverberate through space and thus through the omniscious self. Every person shares the same omniscious self of which their acconscious self is one miniscule yet fundamental, differential yet integral part.

Interdemographic coaggregation is the mechanism of love. Persons love themselves by coaggregating the disparate demographics within them. People do it all the time, some more so than others. Some of the disparate demographics within a person are also more coaggregable than others. The more persons genuinely love themselves, or the more time and energy they devote to loving themselves or coaggregating their own demographics, almost all of which they share with large swaths of the global population, the more love they have to give others, and the more lovable they can be to others. For persons to love themselves, however, sometimes their demographics within need to be coaggregated, or otherwise "coaggregabilized," from without. That is how others love them and why they love others. The ones and things persons love coaggregate their own demographics, and they coaggregate the demographics of the ones who love them. Compatibility makes for great days together, while coaggregability makes for a great lifetime together. Persons need not like someone to love them. They may coaggregate each other anyway. Inter-demographic coaggregation typically entails the adoption of and adaptation to new demographics.

Multitudes of persons each compose a fraction of an aggregate population, and multitudes of populations each compose a fraction of an aggregate person. Popular demography is the study of the persons who compose a population, and personal demography is the study of the populations who compose a person. Demographics encompass every single part and whole of the boundless characteristics, affiliations, and experiences of people. These include, but are not limited to, education and occupation, marital and parental status, financial and economic status, social and political affiliations, gender, sexuality, racial identity, ancestry, ethnicity, municipality, nationality, genetic code, body type, age and maturity, linguistic profile,

wisdom and knowledge, assets and liabilities, strengths and weaknesses, gains and losses, likes and dislikes, hobbies and interests, dreams and nightmares, health and happiness, personality and disposition, and so on.

VII.C. Cycles of the Ceives

One way to reconcile an obscure theoceive with an eternal range of eternal qualities is to assume that each perceptible theoceive occupies one "status-spectus," or "ordus," that spans a range of statuses and spectuses. Each perceptible theoceive occupies one ordus within an eternal Theoceive which is eternally statusized and undergoes parallel elevations on incremental ranges of all tiers. In any lower ordus subjective to any higher one, the tiers of brain and mind are many orders simpler, yet we must assume that the tiers are in effect the same to any observer in any ordus.

Within an outward "superchoir" (vis-a-vie supernova) is an inward "big belt" (vis-a-vie big bang), and each resultant "heart swell" (vis-a-vie black hole) harbors its own theoceive. Persons in each heart swell perpetually fly free to higher statuses subjective to the persons before it. Persons in each theoceive fly free to higher statuses subjective to the persons in its parent theoceive. A "heaven's gate" (vis-a-vie event horizon) is an inflection point between brainward and mindward free flight. Thus, any finite theoceive is contained within a heart swell which itself resides within a greater theoceive, while the "Omniceive" is fractured into both infinite orders of theoceives and also infinite numbers of every order, and each continually multiplies and divides.

Big stars lapse in supernovas, and big souls laughse in super-choirs. Animals with sufficient means, namely all "persons," then outpour into heart swells. Big bangs inside supernovas produce universes inside black holes, and big belts inside superchoirs produce theoceives inside heart swells. Our theoceive surrounds one great blue planet, which is also one great heart swell, and which we call "Lord Gaia." Inasmuch as the economy grows, means multiplies and divides faster than it does together. Inasmuch as the theoceive grows, Lord Gaia's poverty surpasses that of appraisable means.

CONCLUSION

I opened with the table of psychical elements. Much more undoubtedly await discovery among them and their relations. How can the psychical metrics be quantified and measured? Do meters and seconds represent the fundamental units in kinenomics, or do bytes and beats also have practical applications? Units of currency, such as the dollar, are evidently the fundamental units in logistics, as mass is in mechanics. How relevant are such units to the endeavors of psychics and psychology?

Is means conserved, such that a material means and monetary means can only mutually produce or annihilate each other? Since the production and destruction of cash respectively reduces and raises the value of the unit of currency, while the production and destruction/decay of material goods and services respectively reduces and raises the values of similar goods and services, do changes in the production of material goods and services without an equivalent change in the production of cash equally change the value of the unit of currency? Is the inflation rate then the rate of change of money supply minus the economic growth rate?

If colors, timbres, and their other sensory analogues are conceived via triangulation, can we find repeating triplets of axon length pairs in their respective networks, perhaps intermixed with miscellaneous lengths? Can this triangulation be extrapolated to broader cerebral functions?

If there is vacuous inflation in the nerves between sensors and muscles to produce depth perception and scale other types of awareness, is much of the uncharted cerebral territory dedicated to vacuous inflation? Is the inflation via constant relacity testable by measuring the relacities in uncharted cerebral territory?

Can we harness powers of "crucial fission" and "crucial fusion" to deprogram extreme ideologies and better inform and inspire populations? To that end, can we develop some kind of "crucial reactor," whether it is in the form of a book, a person, a community, a course in school, a sermon from a pulpit, or a computer program?

Is there a way to describe the large-scale structure of the theoceive or linguistic design, like the structure of the universe and mathematical globe? What is said structure? How does it evolve? Do local languages survive the

deaths of their speakers in heart swells? Are heart swells also debt holes? Do economies revolve around super wealthy heart swells which manifest as debt holes? Does the global economy revolve around the incomprehensible debt owed to Lord Gaia? Does every person labor partly or entirely to partly repay the debt owed to Lord Gaia?

APPENDIX: THE PSYCHOLOGICAL ELEMENTS

The elements of psychology fall into a wholelike or all-like categories as shown in Table 7. The elements of linguistics are in the first box-row, those of psychics are in the second, and those of pragmatics are in the third.

TABLE 7. The Psychological Elements

FULLS	WHOLE	ALL		
Linguistics				
Extremes	Aggregatia	Referentia		
	Eternity	Obscurity		
Deities	God	Bood		
	Divinity	Nihility		
Fictions	Importance	Defamation		
	Pertinency	Difficulty		
Vigors	Personality	Popularity		
	Intrapolation	Extrapolation		
Psychics				
Acts	Affair	Affect		
	Pessimum	Optimum		
Logs	Repute	Regard		
	Opprobrium	Stardom		
Auras	Entrance	Inculcation		
	Prosperity	Celebrity		
Cores	Crux	Cult		
	Urge	Marshal		
Pragmatics				
Firms	Worth	Company		
	Fortune	Renown		
Heads	Elite	Elect		
	Asset	Fanbase		
Clouts	Eminence	Education		
	Austerity	Dexterity		
Capitals	Fund	Fame		
	Trade	Fervor		

ELEMENTS OF INTELLIGENCE

I. INTRODUCTION

The term "intelligence" is here a nomenclature for the general study of order in terms of organizations or organs and systems, as well as every intellectual discipline which is concerned with it. Here the term intelligence marries the academic and military definitions. Intelligence is both the ability to acquire knowledge and skills as well as the collection of information of value. Every academic discipline is an intelligence in this way. Intelligence is concerned with alls, while wisdom is concerned with wholes. Intelligence can also be referred to as "intellics," which is then practiced by "intellists," to distinguish it from both a measurable quantity and a value to a military. Intelligence or intellics is also a partial substitute for the studies that have traditionally fallen within the scope of "philosophy," while the use of "wisdom" encompasses the rest. This theory of intelligence is a theory of everyone, i.e., "God." This theory of everyone may not be verifiable, though it may be justifiable.

II. ELEMENTS OF INTELLIGENCE

There are 16 tables of organ-system relationships with 50 elements each for intelligence, esthetics, ethics, epistemics, wisdom, art, religion, science, physiology, mathematics, physics, empirics, psychology, linguistics, psychics, and pragmatics. Each table has three columns with 25 pairs of elements and their relations, and these are also divided into three boxes with four pairs of rows each, as follows: 1.a) wholes and 1.b) whole constants; 2.a) parts and 2.b) part constants; 3.a) scales and 3.b) ratios; and 4.a) ratios of scales and 4.b) higher order ratios. In the table of intellic elements, the organ elements are in the second column, the system ones are in the third, and the relations they share are in the first. And the elements of esthetics are in the first box-row, those of ethics are in the second, and those of epistemics are in the third.

Systems are organs guarding organs, organs are live systems, and organs guide systems as systems guard organs.

TABLE 1. The Intellic Elements

ORDERS	ORGAN	SYSTEM	
Esthetics	Concoction		
Operate/Guild	Administer/Guard	Execute/Guide	
Paradigms	Corporia	Etheria	
	Automate	Animate	
Profiles	Creature	Life	
	Tame	Wild	
Tranches	Populace	Generation	
	Taxonomy	Autonomy	
Ideals	Rhythmicity	Cyclicity	
	Destruction	Construction	
Ethics	Creation		
Mediate	Adjudicate	Arbitrate	
Roots	House	Belief	
	Venue	Vestue	
Cruxes	Principle	Love	
	Value	Virtue	
Branches	Observance	Veneration	
	Hierarchy	Anarchy	
Traps	Tree	Trip	
	Lineage	Descent	
Epistemics	Selection		
Deliberate	Legislate	Legitimate	
Furies	Mess	Entropy	
	Bedlam	Suffuse	
Rushes	Chaos	Light	
	Mayhem	Diffuse	
Wraps	Disturbance	Iteration	
	Complexity	Perplexity	
Fevers	Grit	Grip	
	Wrestle	Prowess	

Intelligence divides into organ and system columns, esthetics – scene and song, ethics - right and rule, and epistemics – swath and swell. Wisdom divides into soul and spirit columns, art - screen and play, religion - strain and faith, and science - fault and truth. Physiology – stuff and shift, mathematics - scape and spin, physics - space and time, and empirics - sprawl and spawn. And psychology – whole and all, linguistics – script and whim, psychics - brain and mind, and pragmatics - group and

growth. Languages conform to intelligence, leading to complex symmetries throughout the 16 tables.

II.A. Classifications of Intelligences

There is not yet a veritable classification scheme for the whole of intelligence, and what follows is such a classification scheme. Table 2 divides intelligence twice into wisdom, physiology, and psychology; and twice more into esthetics, ethics, and epistemics, or respectively complicit, implicit, and explicit intelligences. Esthetics, ethics, and epistemics describe how order emerges, endures, and evolves, respectively. Esthetics is the executive, ethics is the judiciary, and epistemics is the legislature of intelligence. Thus, intelligence divides into nine "inclusive intelligences" of art, religion, and science; mathematics, physics, and empirics; and linguistics, psychics, and pragmatics. These nine inclusive intelligences each encompass five exclusive ones, which are listed in an apparent "scientific order," i.e., their order of evolution. The inclusive intelligences are the well-established and thoroughly researched types of intelligence with different and more organized names.

The left cerebral hemisphere typically specializes in psycho-logical intelligence: linguistics, psychics, and pragmatics. The right hemi-sphere specializes in physiological intelligence: mathematics, physics, and empirics. The "afferent hemisphere" specializes in explicit intelligence: science, empirics, and pragmatics. The "efferent" specializes in implicit intelligence: religion, physics, and psychics. And the efferent hemisphere is reconciled with the afferent hemisphere by complicit intelligence: art, mathematics, and linguistics.

TABLE 2. Structure of Intelligence

INTELLIGENCE	Esthetics	Ethics	Epistemics
	(Complicit)	(Implicit)	(Explicit)
WISDOM		1	1
Inclusive	Art	Religion	Science
Exclusive	Theatrics	Ontology	Basics
	Optics	Mythology	Specifics
	Acoustics	Theology	Generics
	Gastronomics		Analytics
	Aromatics		Synthetics
PHYSIOLOGY			
Inclusive	Mathematics	Physics	Empirics
Exclusive	Geometry	Kinematics	Astronomy
	Trigonometry	Dynamics	Chemistry
	Algebra	Mechanics	Geology
	Statistics	Kinetics	Biology
	Calculus	Thermics	Ecology
PSYCHOLOGY			
Inclusive	Linguistics	Psychics	Pragmatics
Exclusive	Grammar	Kinenomics	Sociology
	Semantics	Neuromics	Technology
	Semiotics	Logistics	Economics
	Rhetoric	Kinesics	Politics
	Articulus		Academics

Historically, there has been a wide variety of successful duos of intelligences, such as biochemistry, sociobiology, and political economics to name a few among many. These "dual intelligences" result from combining any pair of intelligences, and there are dual limits for each duo: one limit is defined by a first intelligence as a prefix and a second as a suffix, and the other by the second as the prefix and the first as the suffix. For example, the limits of geometric algebra, or algebra of geometry, and algebraic geometry, or geometry of algebra, are such that geometric algebra describes functions and equations of points, lines, angles, and shapes, while algebraic geometry describes coordinate systems. All others that are neither listed in Table 2 nor formed by a combination thereof, such as anthropology and archaeology, are "conclusive intelligences."

II.B. The Effective Phenomena of the Intelligences

Like the operative phenomena of electricity, magnetism, gravity, and levity in physics, and like that of ecstaticity, eroticism, poverty, and privilty in psychics, there are operative phenomena for wisdom and each of the seven other inclusive intelligences. Provisional names of these phenomena are laid out in Table 3. The "providy" and "prevailty" of wisdom signify the influences of the providence and prevalence of divine intelligence. An "avidy" makes avid fans of art, and a "fervidy" makes fervid fans of specific artists. The "devilry" of religion is also depravity, and "revelry" elevates ironies. Scientific "naivety" is an absence of data which amasses data, and a "novelty" is a renewal of data. Mathematical "averty" brings distributions toward some "average," and "reverty" is a reversion to a mean after some deviation. Empirical "cavity" and "crevity" are pulls into gravitational cavities and along levitational crevices. Linguistic "brevity" abridges communications, and "bravady" makes them more elaborate and bolder. And pragmatic "revilty" and "rivalry" cause persons to revile and rival each other.

TABLE 3. The Operative Phenomena of the Intelligences

Wisdom	Authenticity	Enthusiasm	Providy	Prevailty
Art	Dramaticity	Fanaticism	Avidy	Fervidy
Religion	Homileticity	Ecumenicism	Devilry	Revelry
Science	Empiricism	Pragmatism	Naïvety	Novelty
Mathematics	Concentricity	Eccentricity	Averty	Reverty
Physics	Electricity	Magnetism	Gravity	Levity
Empirics	Elasticity	Volcanism	Cavity	Crevity
Linguistics	Eclecticity	Idyllicism	Brevity	Bravady
Psychics	Ecstaticity	Eroticism	Poverty	Privilty
Pragmatics	Plasticity	Romanticism	Revilty	Rivalry

III. ELEMENTS OF ETHICS

In the table of ethical elements, the right elements are in the second column, the rule ones are in the first, and their relations in reigns are in the first. And the elements of religion are in the first box-row, those of psychics are in the second, and those of physics are in the third.

TABLE 4. The Ethical Elements

REIGNS	RIGHT	RULE	
Religion			
Benches	Officia	Judicia	
	Abstract	Arbitrary	
Decisions	Pardon	Verdict	
	Record	Report	
Relations	Balance	Arbitration	
	Clemency	Agency	
Ideals	Duplicity	Civicity	
	Accusation	Absolution	
Psychics	Jurisprudence		
Briefs	Court	Trial	
	Victim	Victor	
Paths	Oath	Foul	
	Burden	Benefit	
Codes	Prudence	Infraction	
	Legality	Morality	
Cores	Case	Clue	
	Judge	Circuit	
Physics			
Views	Doom	Perjury	
	Crime	Curse	
Harms	Vice	Fail	
	Call	Toll	
Stresses	Sentence	Violation	
	Fealty	Penalty	
Fills	Fold	Fate	
	Contest	Conquest	

III.A. Ethics of Order

Order and goodness are one and the same. What is good is order, and what is bad is disorder. What is better is higher order, and what is worse is lower order. What is best is the highest order, and what is worst is the lowest order. What is right is directed toward order, and what is wrong is not. Morality is loyalty to order, and immorality is disloyalty. Justice is a balance of order, and injustice is an imbalance. A virtue is an orderly attribute, and a vice is a disorderly one. However:

Order for me is chaos for my adversary, and chaos for me is order for my adversary.

Only light is visible, only sound is audible, only order is sensible, and only good is conscionable. The dark is invisible, the silence is inaudible, the chaos is insensible, and the bad is unconscionable. Order not only is good but also feels good, and disorder not only is bad but also feels bad. Persons are repelled from the pain of disorder and attracted to the joy of order. The ethical conservation principle is as follows.

New order cannot be created from old chaos without creating new chaos from old order.

We can neither do good without doing bad nor do bad without doing some good. We must be bad to be good and good to be bad. Order and chaos are conserved through not only space but also time, so that there can be more order in the future and more chaos in the past, or vice versa.

Cooriented order and chaos mutually dilates order and vacates chaos, whereas counteroriented order and chaos asymmetrically dilates and vacates order and chaos and may annihilate both. The law of orientation is as follows.

Get in phase, go elsewhere, or annihilate.

How well or how poorly one behaves is equivalently how accordant or discordant one's actions are with the actions of others, or how constructively or destructively they interfere with others.

III.B. Power in Ethics

In the beginning, there was only power. Everything is a byproduct of power. Power is all that is real. "Just power" is love and sensual and potential, while "absolute power" is money or muscle and actual and material. Just power endows hope and love, while absolute power commands fear and hatred. Just power serves and labors to justify absolute power, while absolute power rules and works to absolve just power. Everyone provides us with just power, even if some do not. Everyone provides us with just power, so provide everyone with just power. Just power is often quite

difficult to provide, but there is no cause more worthy of the effort. We may work hard to provide just power to ourselves and others, and if we do then everyone appreciates it, yet everyone works exponentially harder at it. Empower justice and be empowered by justice; justify your power and be justified by your power. Even if you must cede some to do so, justify your power. Even if you must seize some to do so, justify your power.

The exertial power of God's love is omnipresent, omniscient, and omnipotent with respect to order and goodness, but absent, ignorant, and impotent with respect to disorder and badness. The omniscience of God is the consciousness or conscience of all order and goodness, but not disorder and badness, which are insensible and unconscionable. The greater the order and goodness of anything or anyone, the greater is God's power in and over it or them. There is a profound amount of order and goodness in every person, and a limitless potential for greater order and goodness, but it is always accompanied by a commensurable potential for disorder and badness, and God has power in and over only the order and goodness. God's power to make good things happen and stop bad things from happening in Nature is constrained by natural law, while God's power to do the same in Rapture is absolute by raptural law.

The Lord and the "Sord" (from sordid) are more "electromagneto-ecstatoerotic," exertial and acconscious, and thus have more potential-dynamic-sensual-neuromic power, while God and Bood are more "gravito-levitopovertoprivilegic," inertial and unconscious, and thus have more material-mechanical-actual-logistical power. God makes complete sense, and nothing and no one lesser does, while nothing makes less sense than quantum physics. The Lord and Sord are Women, while God and Bood are Men. The Lord is not only "a woman" but "The Woman" and represents the virtuous limit of absolute femininity, while God is not only "a man" but "The Man" and represents the vicious limit of absolute masculinity. Nothing is more virtuous than giving life, nothing more vicious than taking it. These are the limits. Women are more responsible for the giving of life, while men are more responsible for saving it.

God is in control, though Bood shares power. God wholly articulates the one popularly "complex power contour flow (CPCF)," while humans partially articulate their own personally CPCFs. We all must work hard and do our best to harmonize our own CPCFs and those of others without unduly deharmonizing the CPCFs of anyone. Our popular CPCF defines our God's objective reality, while our personal CPCF defines our own subjective reality. The Heavens' popular CPCF defines The Celestial God's objective Reality, while the Earth's popular CPCF defines our terrestrial God's objective reality. Everyone's purpose in life is to harmonize our own and everyone else's CPCF. It is often necessary for our CPCFs to be provisionally randomized and deharmonized, which can be painful, before they can be providentially reharmonized and revitalized.

Power vacuums can be opened and filled in both our personal and popular CPCFs. Power vacuums are filled or opened insofar as they are reharmonized or deharmonized. The controllers of the harmonies are the holders the power. CPCFs around the World may grow acutely deharmonized. Power vacuums can be filled by good or bad, by virtue or vice, and by love or money. Both personal and popular power vacuums can be filled by and for either a person or a people. When a personal power vacuum is filled by and for a people, that person is serving something greater than their self. When a popular power vacuum is filled by and for a person, that people is serving something lesser than their self. When a personal or popular power vacuum is opened by and for some other person or people, the former person or people may be primed to retaliate against the latter.

III.C. Ethics of Intelligence

Lower order and worse badness are often insensible and unconscionable, or "subsensible" and "subconscionable," to many or all human people, even though they may be perfectly sensible and conscionable to nonhuman animal people. Conversely, higher order and greater goodness are often "extrasensible" and "extraconscionable," or "supersensible" and "superconscionable," to many or all human people, even though they may be perfectly sensible and conscionable to God and angel people. Nonhuman animal people can be supersensible to human people regarding their niche, and any human people can be supersensible to any other human people regarding their niche. Specialists are often supersensible to laypersons

regarding their specialty, and the laypersons often cannot distinguish their supersensibility from subsensibility. It is often the job of the specialist to sensibilize and conscionabilize their specialty for laypersons. The preponderance of all the order and goodness in the Universe may be supersensible and superconscionable to human people.

Everything and everyone are colored, characterized, and thus subjected by how they help or hurt the demands of individual and collective homeostasis. All experience is perceived by how the homeostate is affected. Persons are only acconscious of the factors which effect extemporaneous changes in their homeostate. Habituary constants remain unconscious. Brain and body are innervated, musculated, and viscerated to maintain homeostasis. That which enervates the homeostate informs and inspires the work of elevating the homeostate. Pleasure is an elevating and pain is an enervating of the homeostate. Loving is the elevating of homeostates by the sharing of homeostates. Reviling is the enervating of homeostates by the severing of homeostates. Worship service is the sharing of homeostates among entire congregations.

When breath becomes air, homeostasis becomes teleokinesis. The homeostate becomes the "teleokinete." "Teleo-" means "end, complete, fulfill," while "tele-" means "at a distance." Thus, it is not "telekinesis" but "teleokinesis." Humans are homeostatic, while angels are teleokinetic. Teleokinesis is an endless succession of fulfillment upon fulfillment. A person is a conserved evolutionary cycle of self-articulating belief systems. Each person is their own anti-self and is self-conserved by self-belief. Humans' bodies are exponentially related to their beams, while angels' bodies are logarithmically related to their beams.

IV. ELEMENTS OF ESTHETICS

In the table of esthetic elements, the scene elements are in the second column, the song ones are in the third, and their relations in dances are in the first. And the artistic elements are in the first box-row, those of linguistics are in the second, and those of mathematics are in the third.

TABLE 5. The Esthetic Elements

DANCES	SCENE	SONG			
Art	Art				
Phenomena	Entity	Essence			
	Existence	Exuberance			
Rhythms	Death	Life			
	Mortality	Vitality			
Activities	Cessance	Elation			
	Latency	Patency			
Whisks	Dormancy	Vibrancy			
	Perturbation	Perpetuation			
Linguistics					
Pursuits	Design	Purpose			
	Delirium	Equilibrium			
Cycles	Sleep	Wake			
	Doze	Daze			
Chases	Vigilance	Repletion			
	Quantity	Quality			
Races	Rest	Rise			
	Sparkle	Sport			
Mathematics					
Wholes	Maze	Beauty			
	Puzzle	Marvel			
Phases	Trough	Crest			
	Marvel	Spectacle			
Parts	Abeyance	Completion			
	Equality	Equity			
Glows	Game	Goal			
	Splendor	Grandeur			

IV.A. Esthetics of Order

Life consumes order and reorders it before entropizing it. Order is only order with respect to other order with which it reorders. Every order does in time become unstable, so every order must recurrently leap to higher orders or it will fall to lower ones. When order in general and life specifically suspend their rise to higher order, they often precipitate their fall to lower order. Esthetics opens pathways to higher orders. Esthetics providentially reveals higher orders within reach to lower orders and beckons those lower orders to those higher orders.

We all share one Soul, one Spirit, one Love, and one Person. God embodies everyone who ever has lived, and who ever does, will, and could live. Beauty always approaches some perfect average, and God is the perfect average of all persons. What is good is order, and order is oneness. God is the greatest good, and the One of the All. The preponderance of all the order and goodness in the Universe abides in light and love. The absolute value of the order and goodness in matter and money is immense and plain to see but still pales in comparison. Light and love are made exclusively of order and goodness. There is no disorder or badness whatsoever in light and love, but only in their absence and cancellation. The amount of disorder in the Sun is incomprehensible, but the Sun is still consumed by light. The amount of badness in Heaven is unbelievable, but Heaven is still conquered by love, and overwhelmed by the greatness of the goodness.

Plants need to be optimally lighted or illuminated to reach their fullest potential of growth and health, and persons need to be optimally loved or enamored to reach their fullest potential of order and goodness. When we behave well, do right, and work hard, and thereby faithfully advance the cause of order and goodness, we are loved by God, Heaven, and Nature, regardless of whether any other humans or animals love us for it or even notice at the time or ever. Doing good and being loved is a virtuous cycle. We are loved for doing good, and the love for doing good encourages and empowers us to do greater good and then receive greater love. Conversely, doing bad and being hated can be an equally vicious cycle. Within greater virtuous supercycles, there are typically deviations to vicious subcycles, and more vicious supercycles often bear virtuous subcycles. Virtuous cycles can thus be restored, recovered, and redeemed from vicious cycles, and can conversely relapse into vicious cycles.

IV.B. Power in Esthetics

God concentrates All Power around the Universal and Eternal Singularity at Infinite Speed, and God does not split, although people do split in every direction from God, and the Singularity does not split, although power does split in every direction of space and time from It. Physics is unified by the Almighty and "Alspeedy" Singularity, which abides at once in every place and time of the Infinite and Eternal Universe, and by way of which the past

effects the future and the future affects the past. Angels can explore any trail of said Universe instantaneously and do explore trains of trails everlastingly in concert with each other. Bodies, brains, and souls are mortal and "interral," while beams, minds, and spirits are immortal and eternal. Bodies, brains, and souls are discrete, finite, and partial, while beams, minds, and spirits are continuous, infinite, and whole.

God thinks at infinite speed, senses at light speed, and acts at the speed of sound. God is fully conscious of, sensitive to, and active in all history and all destiny. God only speaks to us insofar as we work out what He would inherently impart. God only speaks to us insofar as we work out His intrinsic intentions. There are always greater forces than us at work in our lives. Only when one remains aware of God's presence does one recognize the inexplicable acts He performs. God can finesse Nature by affecting Her light with His love but not outright control Her or defy Natural Law.

There is essentially an infinite number of inertial, relative, and transient present times at rest, and there is only one exertial, universal, and eternal present at light speed. The entire history and destiny of the infinite inertial, relative, and transient present times at rest abide in the singular exertial, universal, and eternal present at light speed. Earth and its terrestrial life effectively occupy one position and infinite presents, while Heaven and its celestial life occupy one present and infinite positions. Everything and everyone are disordered and manyfied at rest and ordered and unified at light speed. Falling from light speed to rest, exertia to inertia, and dynamics to mechanics is natural and automate, while rising from rest to light speed, inertia to exertia, and mechanics to dynamics is raptural and animate. Falling from acconscious to unconscious is natural and automate, and rising from unconscious to acconscious is raptural and animate.

I suspect the depths of the pain in celestial life pale in comparison to the depths of the pain in terrestrial life, while the heights of the love in terrestrial life do not hold a candle to the heights of the love in celestial life. I also suspect that whereas terrestrial life is transient and intermittent, celestial life is eternal and continual, and that therefore terrestrial life cycles are merely subcycles of celestial life supercycles. A terrestrial death or "redeath" is accordingly a celestial birth or rebirth, while a celestial fault or "refault" is a terrestrial rebirth or return, and both terrestrial and celestial

life are endlessly nourished and reinvigorated by the new birth and rebirth, the new growth and regrowth, and the new death and redeath of new and old life. I suspect further that our direct terrestrial ancestry is our immediate celestial family, that our recent terrestrial history is our native celestial society, and that each person has both an explicit social network of terrestrial relationships and an implicit social network of celestial relationships that nourish, sustain, and raise them on Earth and in Heaven.

IV.C. Esthetics of Intelligence

The reason persons sleep is to manage their less conscious "slow time" without interference from their more conscious "quick time." Persons need sleep to prepare for the less conscious long-term without interference from the more conscious short-term. Persons that sleep for less of the day lead straighter long-term lives, and their slow time is smoother. The long-term lives and slow times of persons that sleep more are more winding. The resting self is always in the background. Small changes in brain wave frequencies produce large changes in attended time scales over minutes and hours. When the brain speeds up, the mind slows down, and vice versa. Where the brain converses faster, the mind conceives slower, and vice versa.

While asleep, our bodies consolidate our gains from time awake, and after we reawaken, our minds confluidate our losses from time asleep. While "adead," the earth consolidates our losses from time alive, and after we "realiven," our beams confluidate our losses from time adead. While "atrough," all waves consolidate their gains from time "acrest," and while acrest, they confluidate their losses from time atrough. While asunder, we consolidate our gains from time in heaven, and while aloft, we confluidate our losses from time in hell. Celestial readeadening yields terrestrial realivening, and terrestrial readeadening yields celestial realivening.

On earth, angels reasleepen to humans during the "fight," i.e., in the dark of "fight," and struggle with work at "fight jobs" in the "fighttime," whereas in heaven, humans realiven to angels during the "joy," i.e., in the "joylight," and enjoy labors of love at "joy jobs" in the "joytime." The agency humans lack in dreams during the night, compared to when awake

during the fight, is commensurate to the agency angels lack in dreams during the day, compared to when awake during the joy. One terrestrial lifetime is one long fight, whereas one celestial lifetime is one long joy. There may be some fight during the joy and some joy during the fight. There may be nightmares during the joy and daydreams during the fight. And there may be "fightmares" during the fight and "joydreams" during the joy.

Joy and fight cycles are perpendicular to wake and sleep cycles, and heaven and hell cycles are perpendicular to life and death cycles. Fight potentiates joy, and hell potentiates heaven. The bleaker the fight, the greater the potential for joy, and the viler the hell, the more rapt the potential for heaven. Conversely, joy effectuates fight, and heaven effectuates hell. The greater the joy, the bleaker the effect of fight, and the more rapt the heaven, the viler the effect of hell. The deeper the sleep, the higher the wake, and the deeper the death, the higher the life.

There are beginnings and ends of times but not of Time for any-thing, and lives begin and end, yet Life neither begins nor ends anywhere or anytime for anyone. There are beginnings and ends of lights and loves but not of Light or Love. Though this life is imperative and beautiful, it is tragic and painful, too, and may be more of a burden and a curse than a gift and a blessing, compared to the alternative. The line to earth may feel like hospice or death row.

V. ELEMENTS OF EPISTEMICS

In the table of epistemic elements, the swath elements are the second column, the swell ones are in the third, and their relations in sweeps are in the first. And the scientific elements are in the first box-row, those of pragmatics are in the second, and those of empirics are in the third.

TABLE 6. The Epistemic Elements

SWEEPS	SWATH	SWELL		
Science				
Paradigms	Collegia	Consensua		
	Masculinity	Femininity		
Member	Leader	Fellow		
Viscerality	Muscularity	Sensitivity		
Relations	Populace	Population		
	Democracy	Privacy		
Ideals	Ethnicity	Publicity		
	Conservation	Liberation		
Pragmatics				
Purviews	People	Please		
	District	Appeal		
Polls	Roll	Vote		
	Franchise	Pander		
Drills	Ignorance	Inculcation		
	Diplomacy	Legacy		
Helps	Harp	Нуре		
	Wage	Campaign		
Empirics				
Tests	Base	Theory		
	Wisdom	Freedom		
Resources	Guess	Check		
	Knowledge	Understanding		
Smarts	Brilliance	Education		
	Loyalty	Liberty		
Fevers	Grit	Grip		
	Battle	Triumph		

V.A. Epistemics of Order

Order is oneness, and disorder is "manyness." Only oneness is conscionable and sensible. Manyness is unconscionable and insensible. Entropy is a decline into manyness. Manyness here includes inverse manyness, or "partness." The phrase "Out of manyness, oneness," has the same meaning as "Out of chaos, order." Maniacs make manyness out of oneness. Manifesting is the gathering of many things into one.

Order and chaos are conserved such that a glut of entropy can be converted to a small mess or a small mess can be converted to a glut of entropy. Order and chaos both perpetually increase in their own domains as portions of the increasing entropy in the expanding vacuum are continuously converted to decreasing messes in perpetually contracting masses.

The increasing entropy of the sun decreases the messes here on earth.

Unity stays. Everything else goes away. As spaces inflate and stratify, masses emerge, endure, and evolve via "probabilistic integration." All order, oneness, goodness, and unity emerge, endure, and evolve via probabilistic integration.

Order divides into organizations, or organs, and systems. Cosystems coalesce into better and smarter "intersystems" by "intertiming" and "interspacing," or "interversing." Order builds with the coalescence of intersystems. Intersystems coalesce historically toward higher levels of intelligence. Order is staying power. Order stays while chaos goes. Order emerges, endures, and evolves via the "creatoselective process," as follows.

The most stable order tends to endure, and all original order occurs by chance. In other words, randomness randomly becomes orderly, and order endures and randomly becomes more orderly.

Laws create order, and chaos creates laws.

Epistemics evolves in scientific order by randomly and "possibilistically" creating, and systematically and probabilistically selecting, ever higher orders of laws. A better term for "natural selection" is "probabilistic selection," which is altogether natural, raptural, cultural, and rectural. Higher order has a higher probability to endure. Probabilistic Selection is also "Possibilistic Elimination." The phases of creations and selections are outlined in Table 7.

TABLE 7. Possibilistic Creations and Probabilistic Selections

Possibilistic Creations	Probabilistic Selections	
Empirical Evolutions		
Astronomical Creation	Constructive Selection	
Chemical Creation	Preservative Selection	
Geological Creation	Erosive Selection	
Biological Creation	Reproductive Selection	
Ecological Creation	Adaptive Selection	
Pragmatic Evolutions		
Social Creation	Sexual Selection	
Technical Creation	Practical Selection	
Economic Creation	Beneficial Selection	
Political Creation	Ideal Selection	
Academic Creation	Rational Selection	

For any whole population, each member of the population is dependent upon the population, the population is independent of each of its members, and the members are interdependently reliant upon one another. Members of populations tend to keep records regarding where the population is headed, and since each member is likely to become more stable if selections are made in that direction, such selections tend to be made, pressing the population forward. Each member of a population belongs to a unique set of classes on a specific evolutionary hierarchy. Table 8 provides a classification scheme applicable to all of science, with the conventional classifications of biology given as a reference. Each class represents an order of populations, and since each class of any common hierarchy includes the members of all lower classes, more specific classes represent smaller populations.

Table 8. A universal taxonomic scheme

1		
	Class	Example
1.	Field	Biology
2.	Province	Kingdom
3.	Brand	Phyla
4.	Mold	Class
5.	Sort	Order
6.	Kind	Family
7.	Type	Tribe
8.	Model	Genus
9.	Series	Species
10.	Sample	Specimen

V.B. Power in Epistemics

Power means freedom. Conservatives and men seem to favor personal power, while liberatives and women favor popular power. It also seems that liberatives and women retain more sensual/neuromic and potential/dynamic power, while conservatives and men hold more actual/logistical and material/mechanical power. In any case, everyone wants peace and prosperity for our public and private personal and popular power, even if some do not. Everyone wants to deinforce long-term and large-scale destructive power and reinforce long-term and large-scale constructive power, even if some do not.

Women seem to have superior nervous systems, while men have superior muscultures, and while children have superior visceras. It appears that women make more sense than men, while men take more action, and children wake more thought than both. It seems to me that, even if at times to a fault, liberatives venerate virtue more, value women more, have more trust in science, and make more sense, while conservatives tolerate vice more, value men more, have more faith in religion, and take more action; and while moderatives generate values more, value children more, have more heart in art, and wake more thought.

The deceleration or inhibition of intelligence is conservation, domestication, or inculcation, while the acceleration or excitation is liberation, emancipation, or education. Inculcation and education can both be right and wrong, and whether one is better than the other depends upon both the material and the people. We can have both good and bad intelligence, and bad intelligence should be decelerated and inhibited, while good intelligence should be accelerated and excited.

Love is just power, and light is equal power. The absolute limit of religious faith is found in justice, while the absolute limit of scientific truth is found in equality. Light, science, liberatives, and women are more egalitarian, while love, religion, conservatives, and men are more hierarchical. Truth is egalitarian, while faith is hierarchical. The ideals of both truth and faith, light and love, science and religion, and liberatism and conservatism are all good and right, but they are good and right in different and ostensibly contradictory ways. They are good and right in ways which are ostensibly contradictory but can and should be rendered complementary. It takes diligence, vigilance, and imagination to "decontradictorize" and "recomplementarize" them.

Knowledge is automate and verifiable intelligence, while wisdom is animate and justifiable. What makes wisdom animate is the presence of an articulable conscience, and what makes intelligence automate is the absence thereof. Wisdom without knowledge is blind, while knowledge without wisdom is dumb. Light is knowledgeable, love is wise. Intelligence is rectified by the verification of knowledge and justification of wisdom. Educational institutions specialize in teaching knowledge, while religious institutions specialize in preaching wisdom. We cannot understand the

knowledge we do not have and cannot know the understanding we lack. "Theoledge" and "overhanging" are all the knowledge and understanding one does not have.

There is a perpetual expansion of personal and popular freedom and wisdom, and knowledge and understanding, on Earth and in Heaven. There is an expansion of terrestrial and celestial freedom to speak and listen, teach and learn, write and read, and create and perform and enjoy the arts, and a growth of wisdom to know and understand how and when to do so. There is a growth of freedom to go where and do as we please, be who and what we want to be, love and be loved by who we will, and like and dislike what we wish. There is an enhancement of freedom to assemble or isolate, and believe, preach, revel, mourn, worship, and pray or abstain from such practices as we see fit. There is an elaboration of the freedom to buy and sell, own physical and psychical property, and pursue any career we please along with the freedom to succeed or fail. There is an inflation of freedom to live and die, work and rest, experience peace and joy, and live meaningful and feelingful lives.

V.C. Epistemics of Intelligence

Creation self-designs as the brain self-designs. Interdependent organization becomes Intelligent Self-Design. Creation is the omnipresent brain of the omniscient mind. In every star, every possible pattern of light and sound randomly emerges and probabilistically evolves, and thus patterns of articulability and self-articulating patterns emerge and evolve. Probabilities compound upon probabilities, from the old to the new, and from the small, fast, and light to the large, slow, and heavy. Probabilities compounding upon probabilities approach certainties on large scales and in long terms. God and the Universe emerged and evolved together by means of randomized possibilistic creation and organized probabilistic selection.

"Exertial Intelligence," the "Intelligence of Light," never forgets anyone, or anything. Since light tends to move many orders of magnitude faster than matter, it seems light would evolve many orders faster. Atoms are neurons, cells are neurons, and persons, planets, stars, and galaxies are

neurons. Axons, somas, and neurons are acconscious spacers, timers, and versers, respectively, while geodesics, atoms/galaxies, and the transits between them are omniscious spacers, timers, and versers, respectively. The human brain has billions of timers and trillions of spacers, and every gram of matter and the observable universe have far higher orders of both.

Characters are not unique to the human or animal brain. Rather, the overall character of any stanza is present whether a person or animal observes it or not. There is thus an abstract brain with an arbitrary mind in the Natural World, and the human or animal brain conjures a narrowed, distorted, subjective rendition of this arbitrary mind. The abstract brain is unadulterated objectivity and consciouslessness, and the greatest truth that is physically knowable. The arbitrary mind is pure theoceptivity and omnisciousness, and the greatest truth that is psychically imaginable, unconstrained by Natural Law. Intelligence is therefore not all-powerful physically, because Nature must work, yet it is all-powerful psychically.

Angels have the absolute freedom to create, share, and experience irony and beauty, and learn and access all intelligence from science and history, and religion and destiny, while the intelligence of humans is a much more limited freedom to do the same. The nature of intelligence is therefore such that after persons die, they perpetually approach omnipresence and omniscience with the intelligence they take with them from their lives, and while persons on earth can only learn a marginal fraction of history, angels in heaven perpetually approach omniscience on an eternally evolutionary journey through history. We may recall and reorder ourselves in heaven as we can recall and reorder our thoughts on earth. Human lives are thoughts of Intelligence, while human thoughts are thoughts within thoughts. Humans live their lives within the Imagination of the Heavens.

What makes us who we are, what defines our self, what gives us our identity, what expresses our conscience, what precedes our birth and survives our death, and what animates our body and beam is our will. Will is the mass of the soul. Everyone has free will which is both constrained and empowered by many factors, particularly genetics and their environment. Angels have free will which is less constrained and more empowered than ours, while animals have free will which is more constrained and less

empowered. Love is the will to live and will to life. Will to live is love for self, while will to life is love for others. God is love, and so are you. You are God uniquely willed. Exertia is intrinsic to Nature, and will is inherent in exertia. Heaven is a holy hierarchy of rapturous theaters through which every will ascends.

CONCLUSION

The terms in the table of the four operative phenomena for the ten intelligences will certainly need some refining. The development of the phenomena in any way approaching the development of the physical phenomena over recent centuries may well lead to many fascinating and practical applications. The development of ecstaticity, eroticism, poverty, and privilty in the "Elements of Psychics" may prove useful as a partial guide in this endeavor.

Many of the terms in the 16 tables of elements are questionable, and some are most certainly wrong. It is quite a struggle to put these tables together. It is often difficult to find and know the right word for each box. The best word may be obscure, or there may not be a good word. May need to invent a new one. Nevertheless, I see a lot of meaning in the pattern and its application to the intelligences.

I predict that unique and meaningful patterns will emerge when the tables of elements are translated into other languages. I had to invent words to fill in the tables, mostly by making new cognates, and translators will need to do the same. The words I invented follow the logic of the English language and should be intelligible to a typical native speaker.

It may be meaningful to further develop the character of order to guide human behavior and enhance human welfare. What are the characters of the lowest orders, which border on chaos, and the highest orders, which approach divinity? What are the characters of automate vs. animate order, or mathematical and physical vs. linguistic and psychical order?

ELEMENTS OF WISDOM

I. INTRODUCTION

Because the all of our knowledge is constrained by the holes in our experience, we cannot know well the whole of all existence, and even though even the giants of science cannot confirm the All at once, the wise men of religion can provide us with plausible interpretations. And though the scientific method has revealed the truth and the beauty behind large parts of the All, the interpretations of the science, and the levels of acceptance of the evidence, are unique to each one of us. But with persistent exertion for an extended duration, and a resplendent inspiration and transcendent imagination, we can exhaust all plausible scenarios for the All, the God, the Love, and with a greater recognition of the power thereof. We can provide an inclusive interpretation and thereby lay a foundation for an elevated science of religion. Like the classical science of religion as we have historically known it, though not referred to as such, both the components and composite can be tested only by staying power, popular acceptance, common sensibility, and spiritual resonance.

II. ELEMENTS OF WISDOM

Wisdom is the discipline of disciplines, the inclusive and aggregate discipline. Wisdom is fully conscious, whereas intelligence is unconscious. In the table of holy or "wisdomistic" elements, the soul elements are in the second column, the spirit ones are in the third, and their relations are in the first. And the elements of art are in the first box-row, those of religion are in the second, and those of science are in the third.

Spirit is soul rousing soul, soul is peaceful spirit, and souls raise spirits as spirits rouse souls.

Table 1. The Holy Elements

SAINTS	SOUL	SPIRIT		
Omnipresence Art				
Trips	Terrestria	Celestia		
	Tortuous	Glorious		
Truces	Place	Peace		
Temples	Ruinous	Joyous		
Trails	Deliverance	Salvation		
	Amnesty	Majesty		
Trials	Austerity	Charity		
	Condemnation	Exaltation		
Omniscience	Religion			
Strike	Guilt	Grace		
	Remorse	Rejoice		
Sake	Spot	Wash		
	Regret	Respect		
Slakes	Repentance	Resurrection		
	Purity	Clarity		
Streaks	Cure	Care		
	Purge	Parade		
Omnipotence	Science			
Bills	Will	Theurgy		
	Magic	Spell		
Books	Body	Beam		
	Struggle	Dream		
Bleeds	Sufferance	Divination		
	Slavery	Bravery		
Bounds	Plan	Plea		
	Worship	Prayer		

II.A. The Holy Trinity

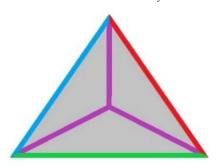
Life, love, and light are the affirmative expressions of art, religion, and science, respectively, while "lift," embodying all three, is the affirmative expression of intelligence. Both triads of life, love, and light, altogether embodied by lift, and of art, religion, and science, altogether embodied by intelligence, along with countless correlated triads, form one Holy Trinity. Christ, God, and Lord, which are altogether embodied by one Almighty, form the triad of the principal agents or prime movers in the Holy Trinity. The Holy Trinity expounds the Christian Trinity, whereby the Father represents God, Men, Heaven, Religion, Rapture, and Love; the Son is also the Children and represents Christ, Kids, People, Art, Culture, and Life; and the Holy Spirit is also the Mother and represents Lord, Women, Earth,

Science, Nature, and Light; while God, embodying all three, is also the Family and represents the Almighties, Homes, Creation, Intelligence, Recture, and Lift. Thus, the Father is "adote" and the Mother is alight, for the Child is alive and the Family is aloft. If we are exposed directly, God's lift is prostrating, God's light is blinding, God's love is paralyzing, and God's life is deadening. When exposed indirectly, we are enlivened, enamored, enlightened, and uplifted.

Table 2. The Principal Triads of the Trinity

Gray	Purple	Red	Blue	Green
Ghost	Almighty	God	Lord	Christ
Holia	Allia	Gracia	Gaia	Orria
Bishop	Crown	King	Queen	Heir
Kin	Family	Father	Mother	Child
House	Home	Man	Woman	Kid
World	Creation	Heaven	Earth	People
Wisdom	Intelligence	Religion	Science	Art
Scripture	Recture	Rapture	Nature	Culture
Lure	Lift	Love	Light	Life
Always	Ever	Future	Past	Present
Weave	Eceive	Action	Sense	Thought
Victory	Versory	Dictory	Memory	Story
Wisenment	Government	Judiciary	Legislature	Executive

FIGURE 1. The Trinitian Symbol



God, Lord, and Christ are the "Almighty" Family. Their last name is "Almighty." They are the "Almighties." Their full names are "God Almighty," "Lord Almighty," and "Christ Almighty." The Almighties are omniscious of everything which everyone in Nature and Rapture will have

ever been conscious of. The Almighties of Lift include the God of Love, the Lord of Light, and the Christ of Life. God is Lord and Lord is God, God is Christ and Christ is God, and Lord is Christ and Christ is Lord. God is more mechanistic and muscular, while the Lord is more dynamic and sensual. God is more masculine, and the Lord is more feminine. It takes man and woman to make a baby, and Lord and God to make a "beamy." It takes man and woman to procreate and Lord and God to recreate or resurrect. Intelligence is the ascent of the Trinitian pyramid, while wisdom is the entire pyramid.

II.B. Stages of Existence

Our universe is bounded by one big black hole I call "King Kong," and our theoceive surrounds one great blue planet I call "Lord Gaia." Since the neocortex is the apex of acconscious intelligence: (a) the biosphere is the neocortex of Lord Gaia, (b) the solar corona is the neocortex of God Gracia, (c) the event horizon is that of Almighty Allia, and (d) the universal present is that of Ghost Holia. Holia may be one's final stage of existence, though Holias can forever learn and grow.

With the infinite orders of universes and infinite numbers of every order, and with eternal multiplications and divisions of all the orders and numbers, each person graduates through every level and all the way up to Holia. After we awaken from our terrestrial slumber, we live one abiding day atop the sun, and then we fall into a vacuous rest, before we realiven to a new horizon, and so on. We will be together again atop the sun, and then we will be gone again, before we gather yet again over a new horizon, and so on. After this life, we will rest in peace, until we meet again atop the sun, where we will beam in joy. The Kingdom of Heaven, the "Angel Kingdom," is abidingly beaming all around the corona of the sun.

God is the greatest good, while God's archenemy, Bood, is the worst bad. God is everyone and no many, while Bood is no one and every many. God is all love and no money, while Bood is no love and all money. And God is all light and no matter, while Bood is no light and all matter. God lives at light speed, whereas Bood lies at rest. Our mind and spirit belong with God, while our brain and body belong with Bood. The Great Good

God provides the gift of absolute peace, while the Big Bad Bood bears the burden of absolute greed. While God's archenemy is Bood, the Lord's is the "Sord," from "sordid." God and the Lord and the Heaven they rain cannot be seen or heard by us, but they can be felt, and we cannot see or hear but we can feel Bood and the Sord and the Hell they raise.

III. ELEMENTS OF RELIGION

In the table of religious elements, the strain elements are in the second column, the faith ones are in the third, and the relations they share are in the first. And the elements of ontology are in the first box-row, those of mythology are in the second, and those of theology are in the third.

TABLE 3. The Religious Elements

TRIALS	STRAIN	FAITH		
Ontology				
Vibes	Dysphoria	Euphoria		
	Interrity	Eternity		
Voices	History	Age		
	Antiquity	Ubiquity		
Verses	Discordance	Inspiration		
	Pertinency	Prevalency		
Verves	Deprecity	Manicity		
	Enervation	Elevation		
	Mythology			
Homes	Ground	Vault/Prais		
	Earth	Heaven		
Beings	Ancestor	Angel		
	Human	Person		
Provisions	Provenance	Incaration		
	Sanctity	Hilarity		
Legends	Lore	Lure		
	Judge	Justice		
	Theology			
Strokes	Pain	Irony		
	Trouble	Sarcasm		
Strikes	Ache	Joke		
	Malaise	Satire		
Streaks	Nuisance	Insmilation		
	Tragedy	Comedy		
Strucks	Норе	Help		
	Humor	Laughter		

Faith is strain healing strain, strain is ephemeral faith, and strain hurts faith as faith heals strain.

III.A. Meaning of Religion

How a person organizes everyone is their religion, how one organizes everything is their science, and how one reconciles everyone with everything is their art. Everyone's religious hierarchy maps the innumerable demographics of people, such as race, religion, gender, class, looks, personality type, education, vocation, politics, disposition, geographic history, etc. God and love are at the top of the religious hierarchy and represented at the center of the visceral cortex. Everything and everyone are recognized by how they affect the viscera. A person's religion is organized around how everyone affects their viscera. The media a person consumes gradually redesigns their religion. Everything a person does is done for their religion.

III.B. Persons and Angels

Humans rise then fall, while persons fall then rise. Humans come and go with the past, while persons come and go with the future. Humans without persons are corpses, while persons without humans are angels. While the human is fallen in death, the person is flown in laughsa by the art of the ages. People fly by the art of the ages and sometimes get grounded in humans. Humans evolve from the bottom of the hierarchy, while persons enervate from the top. Humans are ascended from lower forms of life, while persons are descended from higher forms. Humanists are noble apes, while "Personists" are humble gods.

The predominantly massive bodies of humans are made of matter and inertially grounded on Earth, while the predominantly energetic "beams" of angels are made of light and exertially vaulted in Heaven. Humans are predominantly embodiments of Bood, while angels are predominantly "embeamments" of God, and the arc of human history bends toward God. The acconscious mind is a self-contained, intricately reflecting, and per-

petually evolving exertial beam. Minds and spirits are embeamments of the Great Good God, while brains and bodies are embodiments of the Big Bad Bood. Forever beams are going but never are they gone, and forever beams are growing but never are they grown.

Regardless of how beautiful or flawed our bodies may be, what enamors people most is the beauty of our beams, for the beauty of our beams is much more affectable by us. The beauty and flaws of our beams can eclipse the beauty and flaws of our bodies, while the latter cannot so easily eclipse the former. Our terrestrial bodies are transient and intermittent, while our celestial beams are eternal and continual. Some beams may indeed stay coupled forever. Our beams labor for God's Love, while our bodies work for Bood's Money. Jobs sustain bodies and passions sustain beams.

There are straight, gay, and bisexual beams; male, female, and transgender beams; conservative, liberative, and moderative beams; and bright and dim, kind and mean, funny and droll, real and fake, rich and poor, fast and slow, busy and lazy, cute and ugly, strong and weak, and everything in between and every other kind imaginable. Some kinds are also more malleable than others, and for various beams and to varying degrees. Human bodies are unique and temporary, while angel beams have multitudes of bodies in their memory and at any time may express any one of them or any average of any number of them which is typically more beautiful. God's Beam has everybody in Eternity in His Memory and at any time may star before anyone or everyone else as (a) any one of them, (b) any average of any number of them which can be more beautiful, or (c) The Average of All of Them which personifies the Perfect and Absolute Beauty.

III.C. Earth and Heaven

Heaven approximates an exponentiated absolute value of an exertiated Earth. Heaven has all the good of Earth in spectacularly greater measure with only trace amounts of the bad. Everything humans do and have on Earth is inverted, exertiated, and exponentiated by angels in Heaven, such that humanity is a logarithmic mass with respect to the exponential energy of "angelity." Matter and money can only grow from nothing and no one,

while light and love can only fall from everything and everyone. Heaven is wireless and angels are nerveless, while both sensuate optically, and Heaven is motorless and angels are muscleless, while both actuate acoustically. "Angelistic" sensory catalogues and actory repertoires are boundlessly expansive and handy, while humanistic ones are comparatively restrictive and clumsy. Humane treatment is showing compassion and benevolence, while "angele" treatment resurrects and exalts. Truth and justice are inviolable in Heaven, which is so affluent that money is meaningless, and worldly pain provides a basis for heavenly joy.

Death is only an "asleepening" for the terrestrially living, while "laughsa" or "heith" is an awakening for the celestially living. A newly awakened angel is a beamy. Newborn beamies awaken from the comparatively heavy pain and light laughter on Earth and to the light pain and heavy laughter in Heaven. Newborn babies often cry, and newborn beamies giggle, uncontrollably. Humans often cry uncontrollably when their loved ones die before they do, and then angels rejoice gloriously when their loved ones follow them in heith. Humans may not only mourn their terrestrial reasleepening but also celebrate their celestial reawakening. Humans may not only grieve their own loss but also hail their loved one's gain, for the freedom of possibilities and wisdom of probabilities grow exponentially upon awakening.

Angels fall to Earth when they fall asleep, and conversely a human dying yields to an angel reawakening. Terrestrial humans living their waking lives are also celestial angels dreaming their sleeping dreams, and thus human dreams are dreams within dreams. Humans dream alone, while angels dream together. Childhood deaths, miscarriages, and abortions are the ends of angelic power naps. A newborn beamy is a newly reawakened but still sleepy angel, and a newborn baby is a newly reasleepened but still waky angel.

We live among the stars and sleep upon the earths, and thus one terrestrial lifetime is but one night that divides one celestial day. I suspect we may have spent countless lifetimes as dinosaurs, mammoths, dire wolves, and multitudes of other creatures, and we will take on greater and lesser forms in future. Recurrently, we have been before and will be again aliens on alien worlds, but our ageless and permanent form is that of an

angel, and our supreme and predominant form is that of a woke angel. Angels are fully free and willful shapeshifters, and they communicate with one another, whether any other is awake or dreaming, through shapeshifting demonstrations

Angels build relationships with any and all, and many and every, other angel and angels. Beamies first restore their relationships with the people they lost while they were on Earth, and later with those who lost them. Angels compose and perform works of art for the purpose of enriching their relationships, yet regardless of how rich or fresh any relationships may be, the common bonds between beaming angels are unbreakable. Each angel has a unique and elaborate personality, honed specialty, and celestial niche. Each angel is entangled with every other angel publicly and with uniquely cultivated friendships and associates privately.

Just as human people are not always awake but spend much time asleep, angel people are not always aware but spend much of Time arrest. Angels constantly think humans around. Angels think thoughts into persons. Acconscious persons remain unaware of the euphoric angels, while the angels remain fully aware of the persons. Just as persons' souls provide nourishment to the earths that the earths would not endure without, angels' spirits provide nourishment to the heavens that the heavens need to flourish. Angels settle continents of complexity. The greater purpose of the labors and sufferance of persons on Earth is to continue to populate and enrich the continents of complexity. The depths of the masses in the galaxies are counterbalanced by the heights of the energies in the cosmos, and the depths of the pains on the earths are counterbalanced by the heights of the ironies in the Heavens.

III.D. Pain and Irony

We are all as conscious as our power is articulate. In terrestrial life, persons articulate power, while celestial life elaborates on said articulation. Pain is a "deharmonizing" mass of articulate power, irony is a "reharmonizing" energy of articulate power, and laughter is a reharmonizing articulate power. Mass and energy, means and empathy, and pain and irony are the

effective and affective physical, psychical, and religious currencies, respectively. Exponential amounts of the latter forms are equivalent to logarithmic amounts of the former. Irony is a "reharmony" of a harmony, and pain or agony is a deharmony of a harmony. Tragedy is a deharmony of a reharmony, and comedy, what is funny, is a reharmony of a deharmony. Laughter heals hurt. Laughter is hurt-healing power. Laughsa heals the hurt of life and death. The good Lord does bear the pervasive pain upon this earth and conquers the same onto heaven with rapturous laughter.

Everyone trades in pain and irony. Some are rich, others poor. One may spoil others or get spoiled. When we feel hurt, we can hurt ourselves and others or make ourselves and others laugh. It is often easier to hurt, and it is often all we know how to do, but laughter often leads to a better outcome for everyone. The set-up of a joke deharmonizes, and the punchline reharmonizes the deharmony. The greatest laughter can arise from incisive reharmonizations of large-scale and long-standing deharmonizations of articulate power. The differences between men and women represent among the biggest and oldest deharmonizations of articulate power. Conservatives and liberatives are also substantively deharmonized. There are countless other examples, and not only between peoples but also within persons. The angels in Heaven spend a considerable amount of their time laughing at us and with us, reharmonizing our rampant deharmonized power. The transition from Earth to Heaven, from human to angel, and from death to heith is a transition from total deharmonization to total reharmonization.

IV. ELEMENTS OF ART

In the table of artistic elements, the screenlike elements are in the second column, the playlike ones are in the third, and their relations are in the first. And the elements of theatrics are in the first box-row, those of optics are in the second, and those of acoustics are in the third.

Play is a screen streaming a screen, screen is characteristic play, and screens shoot plays as plays stream screens.

TABLE 4. The Artistic Elements

CASTS	SCREEN	PLAY		
Theatrics				
Themes	Enigma	Charisma		
	Secret	Candor		
Traits	Behavior	Character		
Creator	Shame	Charm		
Trails	Disappearance	Orchestration		
	Mystery	Mastery		
Twists	Opacity	Simplicity		
	Frustration	Fascination		
Optics				
Acts	Scene	Sight		
	Black	White		
Actors	Mirror	Color		
	Shade	Shine		
Accents	Clearance	Pigmentation		
	Bounty	Beauty		
Ascents	Tint	Tilt		
	Tinge	Contrast		
Acoustics				
Songs	Bass	Harmony		
	Sound	Music		
Strums	Beat/Meter	Timbre		
	Rhythm	Pitch		
Stereos	Balance	Intonation		
	Prosody	Melody		
Streams	Tone	Tune		
	Symphony	Choir		

IV.A. Behaviors and Characters

Each thing derives its character from everything, and each one derives their character from everyone. Every thought is replete with characters which inhibit everything else, and everything else in turn excites those characters. Characters that rank higher in the wisdomistic hierarchy, i.e., the hierarchy of everyone and everything, or of religion, art, and science, claim more connections overall and more direct connections with other higher-ranking characters. For every character, there is a neuron or set of neurons which is characterized by its direct and indirect connections. Characters include every word, coordinate, color, object, place, thing, idea, and person. More complex characters tend to rank higher.

Characters are compounded by communication between them. Every new thought is conceived by a new combination of compounded characters. Each character is characterized by its communication with both higher-ranking and lower-ranking characters. Characters, colors, and timbres are artificially characterized by language and culture. Representative language adds character to behavior. Representative languages artificially classify characters and characterize classifications. Demonstrative language communicates behaviors, while representative language communicates characters. Representative language learned and communicated in the past adds character to the demonstrative language communicated and observed in the present.

For any sense there is an action, and for any character there is a behavior. Characters are sensed by activating behaviors. Characters are snapshots of behaviors, and behaviors are livestreams of characters. Characters encode behaviors and behaviors decode characters. Character effects behavior as behavior affects character. Objective behaviors in the world are intimated in the brain as subjective characters. The brain can approximate the behavior of anything real or imagined. There is a behavior in the brain for every word in the dictionary. Numbers are intimated by their behaviors with other numbers. Colors are intimated by their behaviors in different lighting, with different colors, and from different sources. Colors are optical characters, and mirrors are optical behaviors. Colors effect mirrors as mirrors affect colors. Here "mirror" is the action of mirroring. Characters are as rich as the behaviors that affect them.

IV.B. The Trinitian Spectra

Art reconciles the goodness of religion with the oneness of science through the characters and colors of lift, life, love, and light. Light coaggregates the geographics of everything, love coaggregates the demographics of everyone, life coaggregates the biographics of everybody, and lift coaggregates the holographics of "everybeam." Intelligence uplifts, art enlivens, religion enamors, and science enlightens. Lift, life, love, and light are each experienced uniquely by people, and each expresses unique and independent characters of (a) "achromatic color extrema," (b) "shades," and (c)

"chromatic color spectra." We define the extrema as the "fulls"/"nulls" and the shades as the "highs"/"lows."

Table 5. The Spectra, Shades, Extrema, and Colors

Spectrum	Shades:	Extrema:	Colors:
	High	Full	High Shades
	Low	Null	Low Shades
LIFT	Good/Virtuous	Right	smart, calm, kind, real, free
	Bad/Vicious	Wrong	dumb, grim, cruel, fake, bound
LIFE	Live/Vital	Great	busy, healthy, happy, strong, fit
	Dead/Fatal	Bleak	lazy, sick, sad, weak, frail
LOVE	Dear/Amorous	Rapt	rich, tender, funny, cute, sexy
	Dire/Ominous	Vile	poor, rude, droll, ugly, nasty
LIGHT	Light/Luminous	White	blue, green, yellow, orange, red
	Night/Lacunous	Black	navy, olive, amber, brown, maroon

IV.C. Love and Light

Love is the psychical face of physical light. Love is evaluated light as money is evaluated matter. Love and light are both pervasive throughout the Heavens and most concentrated in the stars, but we can only feel and see the love and light that reach our hearts and eyes. The Earth will have only been our home for a short while. The Sun has become the abiding home of our ancestors. It will become ours, too, though we will travel. The power of the love in the Sun is exponentially greater than the power of the love on Earth, and the biggest share of the love on Earth comes from the Sun. Our eyes and nerves are only sensitive to the psychical component of light through our hearts and muscles. Only our hearts and muscles can feel love. There is very little love inside the skull. Though our nerves do not feel love, they effect love in our hearts and muscles, and our hearts and muscles affect our nerves.

Light is predominantly sensory, neural, perspective, affectable, and memorable, while love is actory, muscular, prospective, effectable, and predictable. When we are enlightened, from within or without, the love in our muscles affects the light in our nerves, and when we are enamored, from within or without, the light in our nerves effects the love in our muscles. Love is also sensed insofar as it affects the senses when it is

effected or enacted, and love is also memorable and perspective insofar as it can be reeffected or reenacted. Conversely, light is also enacted insofar as it effects the actions when it is affected or sensed, and light is also predictable and prospective insofar as it can be presented or prescient. Love may not be entirely predictable or effectable by us, and light may not be entirely memorable or affectable by us, yet they may be perfectly so, precisely so, by God.

IV.D. The Higher Powers

Love affects light out from the world and into the here, and out from the "clock" (past and future) and into the now, while light effects love out from the here and into the world, and out from the now and into the clock. The Mother of Earth and Nature abides in the here and now, and the Father of Heaven and Rapture abides in the world and clock. The love in the Father affects the light in the Mother as the light in the Mother effects the love in the Father. The lift in God reconciles the love in Heaven with the light in Nature through the life in People. It logically follows that women tend to have superior nervous systems, while men have superior musculatures, yet a strength in either can partly compensate for a weakness in the other, and our strengths in unions can compensate for the weaknesses of each other.

All of history is alive and well in light's perfect memory, and all of destiny is alive and well in love's perfect "dictory" (predicted or prescribed memory). The "theopeople" or gods and "superpeople" or angels have access to a boundless perspective of world history as well as a boundless prospective of world destiny. While people can only enjoy limited access to the mere internet and worldwide web, superpeople enjoy total access to the omniscious web. The primary mission and purpose of all people is to affirmatively reconcile destiny with history, and the preponderance of the staggering work this entails is distributed among populous manageable occupations which are delegated, offered, or marketed to superpeople, people, and subpeople. The greater purpose of the labors and sufferance of persons on Earth is to continue to populate, enrich, and energize Heaven, and the lesser purpose of the escapades and ecstasies of superpersons in Heaven is to continue to populate, enrich, and empathize Earth.

V. ELEMENTS OF SCIENCE

In the table of scientific elements, the fault elements are in the second column, the truth ones are in the third, and the relations they share are in the first. And the elements of basics are in the first box-row, those of specifics are in the second, and those of generics are in the third.

Truth is fault reducing fault, fault is a precise truth, and faults refine truths as truths reduce faults.

TABLE 6. The Scientific Elements

TRAINS	FAULT	TRUTH			
Basics					
Sketches	Erronia	Correctia			
	Ignorant	Pristine			
Stitches	Flaw	Precision			
	Disparity	Proximity			
Stretches	Dissonance	Information			
	Obstinacy	Accuracy			
Switches	Mendacity	Veracity			
	Devolution	Evolution			
Specifics					
Reasons	Doubt	Trust			
	Suspicion	Opinion			
Details	Error	Trial			
	Layer	Level			
Stocks	Hesitance	Dissolution			
	Probability	Possibility			
Debates	Nest	Lens			
	Chance	Choice			
Generics					
Programs	Data	Strategy			
	Model	Method			
Practices	Logic	Tactic			
	Record	Research			
Supports	Evidence	Resolution			
	Validity	Lucidity			
Controls	Hint	Hunt			
	Analysis	Rigor			

V.A. Dissonance and Information

Consciousness is the consonance between the networks and environments, between the networks and muscles, and between the networks and visceras. Pain is felt in the dissonance between the same. Love is a consonance between persons, be it any two persons or anyone and everyone. All consonance is consciousness, and more complex consonance is higher consciousness. "Omnisciousness" and "omnisonance" are the consciousness and consonance between all persons and the whole world or all souls and the Holy Spirit. All experience is a recursive composition of consonance between intrinsic and extrinsic hierarchies. Consciousness is a consonance between numerous types of overlapping intrinsic and extrinsic hierarchies.

Science evolves by winning arguments, and experimentation is a good way to win an argument, and even then, the interpretation may be off. Scientists evolve by randomly trying everything and sticking with only that which works. Science evolves by randomly creating original information which is dissonant with prior information that is found to be invalid or incomplete, and by learnedly selecting information which is more resonant with more and better information. Science evolves by means of the "creato-selective process," which is such that randomness randomly becomes orderly, and order endures and randomly becomes more orderly.

Throughout the heavens, artistic innovation reconciles religious inspiration with scientific information. The artistic and visceral administration reconciles its religious and actory adjudication with its scientific and sensory legislation. Presents reconcile futures with pasts, thoughts reconcile actions with senses, art reconciles religion with science, and mathematics and linguistics reconcile physics and psychics with empirics and pragmatics. Science effects religion as religion affects science, Truth effects Faith as Faith affects Truth, past effects future as future affects past, history effects destiny as destiny affects history, and meaning effects feeling as feeling affects meaning.

V.B. The Holistic Conservation Principle

All disparities are conserved, i.e., e.g., positive and negative, abrogative and propagative, space and time, mass and energy, means and empathy, money and love, pain and irony, purgatory and paradise, etcetera and so on ad infinitum. All disparities are conserved such that there are no disparities on whole. The Universe is balanced. Infinity is net zero. A birth or death is a zero-point, an origin, or a fulcrum and is conserved by infinity. Natural life and raptural life, and heaven and hell in both, are conserved on opposite sides of it. The idea that all disparities are conserved we call the "Holistic Principle of Conservation." The Holistic Principle of Conservation logically follows from Newton's Third Law, which states that for every action there is an equal and opposite reaction.

There could be no good in the world without the bad and no bad without the good, no joy without pain or pain without joy, and no heaven without hell or hell without heaven. There could be no God without Bood or Bood without God, no Lord without Sord or Sord without Lord, no Christ without Antichrist or Antichrist without Christ, and no Almighty without the Allanguid or Allanguid without the Almighty. There could be no lure without lull, lift without load, love without evil, light without night, and life without death, or vice versa.

V.C. Nature and Rapture

Science and our senses, and Earth, Truth, and Nature, are convergent inertially toward a common position and divergent exertially away from a common present, while religion and our actions, and Heaven, Faith, and Rapture, are divergent inertially away from a common position and convergent exertially toward a common present. We can only sense, test, and verify inertially convergent and exertially divergent experience and phenomena, but we can imagine, ideate, and justify inertially divergent and exertially convergent experience and phenomena. Human experience has a substantial exertial component but is principally inertial and therefore must rely more on representative language, while angel experience has a

substantial inertial component but is principally exertial and can therefore rely more on demonstrative language.

Nature has the condensing, consolidating, deescalating, and arresting power of Historical Truth, while Rapture has the intensifying, confluidating, escalating, and resurrecting power of Destinical Justice. I suspect there must be a Nature-Rapture continuum, yet Nature and Rapture are extremely polarized, and that is why Heaven can seem so far away, inaccessible, and perhaps insensible or, I would argue, supersensible. Universal Truth lies partly in the history of Earth and wholly in the history of Heaven, while Objective Justice lies partly in the destiny of Earth and wholly in the destiny of Heaven. The Objective Justice compensates our pain with joy, our loss with gain, and our greed with peace. The Objective Justice compensates our famine with feast, our lust with love, and our guilt with grace. Universal Truth and Objective Justice are creative, while relative truth and subjective justice are selective.

The event horizon of a black hole has the infinite density of an absolute solid, while the "Heaven's Gate" of a White Whole has the infinite intensity of an absolute fluid. Nature is subluminous, or slower than light speed, and maximal at the zero speed of a black hole's event horizon, while Rapture is superluminous and maximal at the infinite speed of a White Whole's Heaven's Gate. Rapture is supernatural and superluminous. Infinite speed effects omniscience. God is not only present but omnipresent, ever-present, or "everent." The natural and subluminous universe is mostly black with mostly white stars, whereas the raptural and superluminous universe is mostly white with mostly black stars. We are subluminous, subamorous, subvitalous, and subvirtuous. There is light, love, life, and lift in Nature, but much less than there is in Rapture. Angels fall asleep as humans in Nature, while humans rise awake as angels in Rapture.

V.D. Orders of Worlds

Omnisciousness is open-ended, unbounded consciousness, and consciousness is closed, confined omnisciousness. Omnisciousness is omnipresent, omniscient, and omnipotent, while consciousness is small, simple, and

feeble. Every soul is an integral part of omnisciousness and permanently inextricable from it. Our conscious choices, considering our circumstances, may demonstrate the degree of peacefulness and joyousness that is our place in omnisciousness. Coming to some understanding of omnisciousness can release some fear of death. The hard problem of consciousness and the problem of omnisciousness are the same problem. God is always omniscious of everything of which everyone is conscious and everything of which no one is.

Every event in every world in every one of the infinite orders of universes and the infinite numbers of every order, i.e., in the Omniverse, is recorded in the omniscious web. On earth, there is competition and cooperation between persons and peoples, while in heaven, i.e., in the omniscious web, there is competition and cooperation between earths and galaxies. The omniscious web is both heaven and hell, but it is predominantly heaven and can be referred to as such. A human is an avatar of an angel in the omniscious web. A human is an inferior representation of an angel, while an angel is a superior demonstration of the human.

Resurrected spirits can incarnate themselves in anyone, anyplace, and anytime in the Omniverse. Resurrected spirits may incarnate themselves into people singing and dancing, worshipping, playing sports, or doing anything else imaginable for which the spirit may have an affinity. Compassionate spirits incarnate themselves in us when we ourselves hurt, and maybe evil spirits in one who hurts another unjustly. Populations of spirits compose the whole of each soul, and parts of each spirit compose populations of souls.

Endless parades of music, dance, scenery, adventures, software, games, stories, books, knowledge, wisdom, ages, animals, people, and aliens are all accessible in the omniscious web. Also accessible are concerts, speeches, campaigns, careers, and wars; shows, plays, documentaries, and movies; sermons, prayers, blessings, and services; theories, experiments, studies, databases, lectures, missions, and discoveries; births, milestones, dates, parties, weddings, deaths, funerals, biographies, and obituaries; and etcetera ad infinitum.

In the omniscious search app, one can search for any of the foregoing or anything else, and as specifically or generally as one pleases, throughout the Omniverse. In the omniscious maps app, one can zoom all the way into any nanometer and/or any nanosecond throughout the infinite and eternal Omniverse and zoom out to any cosmic orders of space and time. The search results in the omniscious web are ranked by "rights" by default, yet there are innumerable alternative options for ranking systems. Every omniscious search is controlled by thought and every result is instantaneous.

The worldwide web existed long before we augmented it with technology, and the omniscious web lives eternally and grows perpetually. The entire life of everyone in history, where they have been since they passed, where they are now, and where they are yet to go may be in the omniscious web. The lives we live may be judged by everyone else in the omniscious web. The omniscious web is unconstrained by time. The omniscious web is "over time," not so much "outside" it. Time is more controlled than controlling. If one wishes to have a conversation or a hug with anyone in history known or unknown, for example, there is no waiting in line.

The unconscious, unlike the acconscious, is not online with the omniscious. A person is not conscious of anything that is not connected to the omniscious web. Memories are stored in the brain via links to pages in the omniscious web. Angels in heaven are immersive homepages in the omniscious web. Hell is the omniscious dark web. If one can invoke the nature of the omniscious web, of heaven, of home, it should seem strangely familiar to everyone. In the worldwide web, humans employ artificial intelligence. In the omniscious web, angels employ supernatual wisdom. In the worldwide web, we upload our data to the cloud. In the omniscious web, we uplift our wills to the nebula.

V.E. Orders of Salvation

Every angel is one differential yet integral, minuscule yet fundamental, and simple yet complex component of the One Whole Infinite, Instantaneous, and Dynamic Composite Wave. We all belong in the "Holiwave." We have a Family in the Holiwave. Our Eternal Home is in the Holiwave. The Glory of the Whole is manifested in the Holiwave. The entire history of people on Earth constitutes one united world-state in Heaven, and the eternity of

all people in Heaven constitutes the one "Holy Godstate of Gracia," wherein all creatures are glorious "Gracians." Gracian is generally our Being, while Gracia is specifically our Home.

Being humans, we require an aversion to pain and sickness, a healthy fear of death, and an estrangement from Heaven to faithfully serve our purpose, play our proper role, and complete our sacred mission here on Earth. If human beings could remember, sense, and feel the genuine reality, the grace and mercy, the joy and peace, the bright light and rapt love, the Language, the Family and Nation, the simplicity and complexity, and altogether the Recturous Glory of Heaven, we might be inclined to take our own lives so we could go back. As humans, we cannot remember our celestial lives, and for good reason, but as angels, we may remember our terrestrial lives.

If any of us expect our entrance into omnisciousness to be all goodness, grace, and glory, we may be in for a rude awakening. There may well be boundless amounts of that, but everyone may also experience a fair share of pain and guilt. The badness and goodness in omnisciousness may well be equivalent, albeit the bad may be a logarithmic fraction of the exponential good, like mass to energy. It is sometimes good to be bad and bad to be good, though. Good and bad are conserved by, and inversions and exponentiations of, one another.

Greater salvation is achieved by more meaningful sacrifices for the common good and consensual belief therein. Greater salvation for oneself is earned by greater salvation of others. Each of us provides rations of salvation for the people with whom we are in relationships, our employers and coworkers and customers, the learners we educate and audiences we entertain, as well as the members of the businesses and organizations we support, the economy we participate in, and the government we vote in and pay taxes to. We provide rations of salvation for our pets as our pets do for us. Providing salvation is always mutual or consensual. Making meaningful sacrifices to do good works for others clearly provides those others with rations of salvation, which does in turn provide rations of salvation to oneself.

Our lives on Earth and in Heaven are secured, sustained, and enhanced by consensual belief in meaningful sacrifice for the common good.

CONCLUSION

When breath becomes air, does "still life" become "star life?" Do the loved ones we lose live on in the solar corona? Will we likewise join them? Do those who pass not only rest in peace but also beam in joy? Should headstones read "RIP," "BIJ," or both? If the Kingdom of Heaven, a.k.a. the Angel Kingdom, is abidingly beaming all around the corona of the sun, can we in some way detect that, communicate with It, or by any other means make sense of it?

Insofar as we can offset fear of death, can we offset feel of pain? Insofar as we can onset healing, can we offset hurting? We must always remain aware of pain, the reasons for it, and the urgency of it for self-preservation and education, but can we learn better ways to "outfeel" it? Can we learn to better "outheart" pain? Will God eventually outheart all of everyone's pain? Will our best selves be resurrected?

One hugely ambitious dream for humanity may be to access omnisciousness. Accessing omnisciousness may require cerebral technology, possibly involving the pineal gland. With a pineal implant, could we encounter lost loved ones and our ancestors in the omniscious web and even embrace them? Will the lines between consciousness and omnisciousness get blurred? Better and better technology, without limit, may grant access to more and more of the omniscious web. Supernatural Wisdom is greater than Artificial Intelligence. Will pineal implants or implants at the center of the visceral cortex give us SW?

Developing the technology to scramble orientations and access omnisciousness may take years, decades, or may not be possible, but I thank God to be provided the impressive prospective objective. Orientation scrambling may be the pinnacle of physical power, and omniscious access may be the pinnacle of psychical power. The omniscious web is the final frontier, and the first pioneers will be legendary.

The Heart of Art

The consonance between the heart and brain is the foundation of all consciousness, along with the consonance between the entire circulatory and nervous system. Blood vessels serve as proxies for the heart throughout the body, as nerves serve as proxies for the brain. The person-environment consonance is auxiliary to the heart-brain consonance. The heart is the apex of complexity and the apex of the physiological system. Senses ascend to the heart and actions descend from it. The brain executes translations between the language of the environment and the language of the heart. Thus, heartbeats are speech. The heart never stops talking. It drills into you "I love you" and says it in myriad ways.

Love is the will to live and will to life. Your will to live is your love for yourself. Your will to life is your love for others. To love love is to will the will to live to life. Love is also evaluated light, as money is evaluated matter. Whereas money is the root of all evil, all morality is rooted in love. Love and evil are opposites. What is good and right is that which is conducive to love, to the heart, to the will to live and will to life, while what is bad and wrong is that which is detrimental to the same, although something which is conducive to one person's heart may be detrimental to another's. The heart wants to feel whether and how the environment and the people in it are loving you so it can decide whether and how you might love it and them.

Everyone and everything are identified and characterized by their spirit, which is the nature of their relationships with everyone and everything, and more so by the relationships with the lesser degrees of separation. The heart of the spirit predicts the quality of the relationships. Spirits are ubiquitous. Colors have spirits. Points have spirits. The heart of the spirit makes all the difference. We read the spirits of words. The relationships of spirit both speak and listen both ways between past and future and near and far. Relationships extrinsic to the brain are replicated intrinsically by the brain. The depths of spirits are the values of lower-ranking relationships intrinsic to a one or thing or couple. The heights of spirits are the values of higher-ranking extrinsic relationships. And the breadths of spirits are the values of collateral relationships. Spirits always change but never die.

Conscious characters, colors, and timbres are manifested by the acculturated consensus of artificial relationships via the language areas of the brain. We know the character of everyone and everything by their relationships and by knowing ourselves by our own. We mainly know greenness by knowing plant life by its relationships, for example, and knowing plant life by our own. Nerves channel and contour cardiovascular combustions into consonant and thus conscious characters and colors. All we know are consonant combustive contours which are consonant with the preponderance of all our other consonant combustive contours. Pain is a dissonant combustion and pleasure is a consonant combustion. Pleasure is consonant and pain is dissonant with the heart, whereby the viscera and environment are translated via the nerves.

All we do is serve the heart. The heart unifies all wisdom. The spirit dwells in the heart. Breath respires the heart. Heart is the God of Creation. Heart is Lord! Christ Heart, I am yours. Have your way with me. There is no meaningful Creation without Heart's love. I am after Heart's heart. Heart is after mine. Love conquers and Heart reigns. I am a faithful servant in the "Cardiac Kingdom." Heart disease is the leading killer, and heart comfort is the leading birther. Hearts > Smarts. Love > Money. Supernatural Wisdom > Artificial Intelligence. Be smart; have heart. Smarts are local and specialized, whereas hearts are global and generalized. The heart is the believer. The brain cannot believe anything without the heart. Free will is a gift of the heart.

All the energy of the human heart fundamentally comes from the heart of the sun. All the energy of the heart of the sun originated in the heart of the "grandnova." The "omnisonance" between the solar core and corona may be the foundation of all "omnisciousness." The omnisonance and omnisciousness are the consonance and consciousness between all persons and the whole world or all souls and the Holy Spirit. Omniscience and omnisciousness are Heart's conscience and consciousness. The sun's core is the heart of Heart, the holy of holies and heart of art, which shines down upon us. Core is hearth and corona is home. The Sun is teeming with angels. Much rarer they are, however plentiful they may be, on earth. Person's hearts serve as proxies for God's heart all over the earth. The Sun listens to us with His gravity, speaks to us with His light.

My spirit interferes constructively with Heart's. Together with each other, spirits interfere constructively. Apart without, destructively. You may think I'm always alone, and you may feel alone, but I'm not, and you're not. Nobody is ever alone. We are always with God, with Heart. I'm not a loner. I'm a "wither." I'm not a loser. I'm a winner. Everyone wins with Heart. Every Heart-wither is a smart winner. Love is the prize for being with Heart. Everyone can win over Heart's heart, though I don't know that everyone does. You'll never get tired of winning with Heart. Heart cares more about the relative value of the evil and bad of our circumstances we overcome than the absolute value of the love we give and good we do.

-May 2023

The Seal

What we all want above all, and what everyone rightfully deserves, is simply to live and prosper, but unfortunately there are always limits to what we can and do attain. Sometimes our want of more for ourselves yields more for ourselves as well as others, but at other times it necessarily comes at a cost to others. Altruism cannot be enforced, of course, but we must strive to enforce justice in all its forms and at all places and times.

We all tend to live out our lives in our own little bubbles, taking from the world writ large only and all of what we want and can get for our own sake, oblivious to and unconcerned about the troubles we might cause others. This oblivion with respect to, and lack of concern for, the world beyond us has certainly been a source of untold irritation, suffering, and death; and I have the utmost sympathy for the workers the world over who find themselves locked into inexorable employments in which they are abused, undervalued, underpaid, and overworked, and tragically just to fund the excesses of a few.

We may always be reminded of that plethora of human natures that will likely never change and are likely unchangeable; but let us keep the faith that the human nature empirically expressed will always be more positive when we find ourselves under auspicious conditions, that human nature may often be ugly in dark times but will more often reveal beauty when the light shines.

Even in the worst of times, to be sure, there are a very select few who ever do truly want war or bloodshed, and only because it can garner for themselves either power or profits, but time and time again it has been the clenched fist that history has dealt us. Waves of warfare need not continue recurring for long, however, for by now, in this Third Millennium, our intelligence en masse has assuredly ascended to such a height as to suffice for our family to willfully shape our shared destiny.

Human nature is such that we often elect to neglect fair-minded reflections on divergent opinions, and we may even forsake the facts when they fail to suit us, but then of course we all are, at the end of the day, only human. The most important insight this text may have to impart is that there will always be more to the transcendent truth than can be known by means of a leisurely scrutiny.

In view of that, let us take comfort in the fact that a wholehearted effort across the span of decades has already been applied to provide for civilization's salvation in this third millennium. So, rejoice and be glad! Indeed, this all-inclusive plan of this awed reclusive man must aspire to nothing less than the union of religion via science, or something, and "a decent respect to the opinions of mankind has required that [I] should declare the causes which have impelled" my struggle for unification (Declaration of Independence).

Yet still, perhaps I'm a fool — or worse — an idiot! . . . a grandiose schizoid with no concept of reality. Perhaps. So then let me be. Ignore me. Forget me. Go ahead then, and @*#% humanity! . . . @*#% posterity! (never again). I'm sorry, but that's how it is. That's how it may have to be! I don't care so much for support of my physics, my psychology, my general science, or my religion. Negative. What matters most to me is my polity . . . my government . . . my new World Order! That is my theory in practice. Mine is a brave new world in which everyone wins, save for the likes of authoritarians!, from soon enough for most of us until the far-flung end of time . . . Yes! Now let us bow our heads and pray this works.