

SuperEconomics.ai

Books I, II, III

A MORE CREATIVE
CAPITALISM

The 1000 Trillion

Inspired by [Bill](#) and [Melinda](#) Gates (in 2007)

Written: Feb 2011 to 27th March 2021

**How to Avoid a CLIMATE
DISASTER:**
The Solutions We Have and the
Breakthroughs We Need
By Bill Gates

“People cut down trees not because people are evil, they do it when the incentives to cut down trees are stronger than the incentives to leave them alone, so we need political and economics solutions including paying countries to maintain their forests, enforcing rules designed to protect certain areas and making sure rural communities have different economic opportunities so they don’t have to extract natural resources just to survive.”

Nick Ray Ball;

There are a great many pointers on how to avoid a climate disaster in Bill Gate’s book. A great many indeed, and we see stats like;

Green Premiums for plastics, steel, and cement

Ethylene (plastic) \$1,000 1.3 tons \$1,087–\$1,155 **9%–15%**

Steel \$750 1.8 tons \$871–\$964 **16%–29%**

Cement \$125 1 ton \$219–\$300 **75%–140%**

Oddly, Gates or anyone else for that matter has not considered just increasing the money supply and make sure everything was green? In this book, we tell the story of the ten technologies and focus on technology 7. S-RES Financial Engineering which can increase the money supply by 3000%.

Next to a 3000% increase in cash flow, the increase of 140% for the price of cement is water off a duck's back. And as for stopping forestation, we would offer a Grand Network in place of say; the Amazon logging, and then buy all the trees and turn them into national parks.

Almost every problem in Gate's book is solved by having more money.

Continuing...

"You might have heard about one Forrest related solution – planting trees as a way to capture carbon dioxide from the atmosphere, although it sounds like a simple idea – the cheapest the lowest-tech carbon capture imaginable, and it has obvious appeal for all of us that love trees, it actually opens up a very complicated subject. It needs to be studied a lot more, but for now, its effect on climate change appears to be overblown. As is so often the case in global warming you have to consider many factors.

How much carbon dioxide can a tree absorb in its lifetime, it varies but a good rule of thumb is 4 tonnes over the course of 40 years.

How long will the tree survive? If it burns down all the carbon dioxide it was storing will be released into the atmosphere.

What would have happened if you hadn't planted that tree? If a tree would have grown there naturally you have not added any extra carbon absorption.

In what part of the world will you plant the tree, on balance trees in snowy areas cause more warming than cooling because they're darker than the snow and ice beneath them, and dark things absorb more heat than light things do. On the other hand trees in tropical forests cause more cooling than warming because they release a lot of moisture, which becomes clouds which reflect sunlight. Trees in the mid-latitudes, between the tropic and the polar circles, are more or less a wash.”

Nick Ray Ball

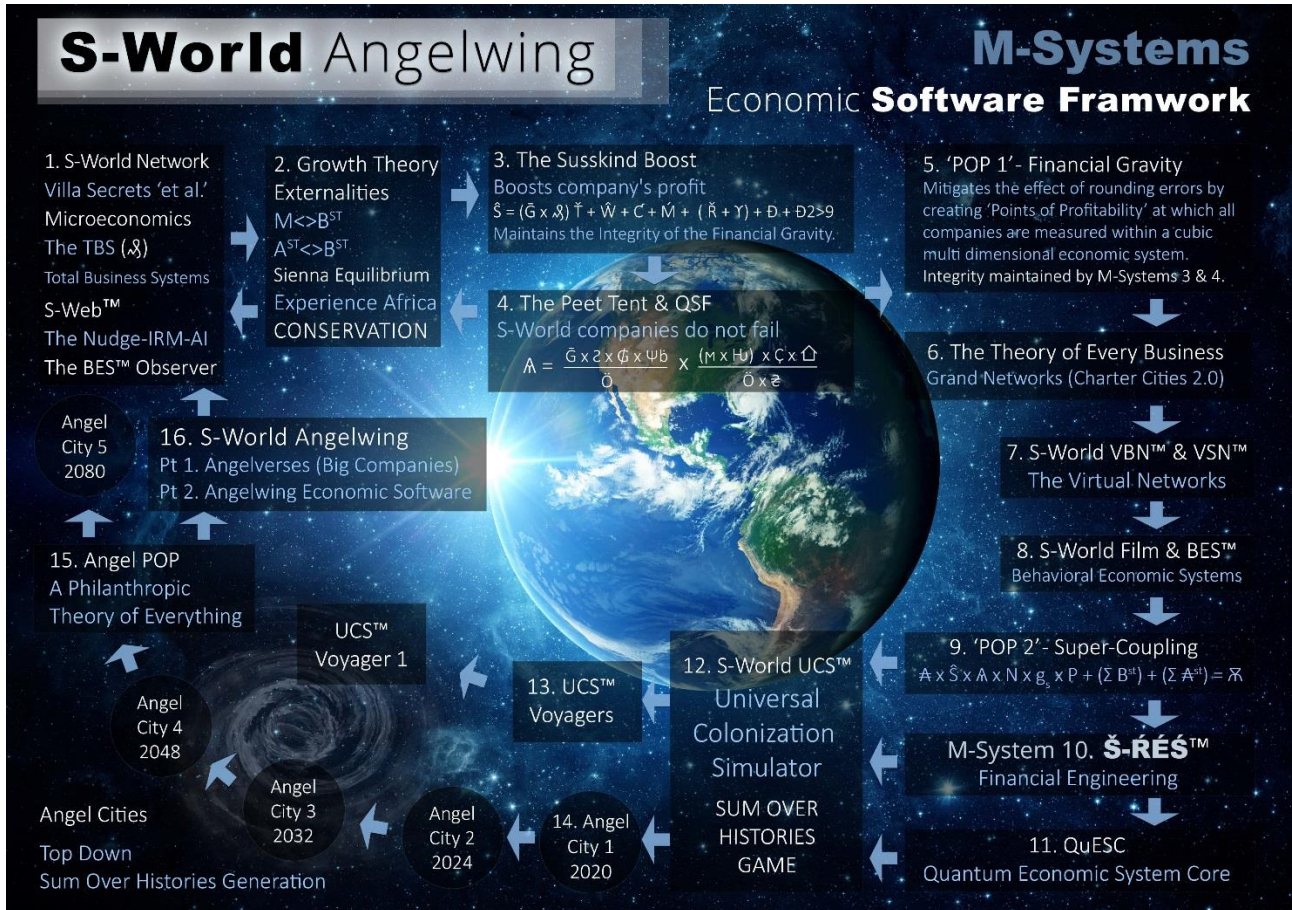
One decisive factor for Malawi was that it had cut most of its trees down, and so we could say for each mile of development we would replant a mile of lush forest. In total making maybe 35,000 KM² of Forest.

This is only a 12th of what has been chopped down since 1990, so we would need to find 12 other countries where we could do the same and for this, we see special project African rain and Sienna's Forests. Which plans to reforest the Sahara desert. Which is 9.2 million square miles. That's 18 times what was lost between 1990 and 2020. Indeed, we would have to seriously decrease our plans to convert the whole desert as it would create significant global cooling. Too much. So, if we just aim to turn between 1 and 2 million square miles, we would in fact solve the problem.

S-World Angel Theory

SUPERECONOMICS

BOOKS I, II and III



A MORE CREATIVE CAPITALISM

The software and systems needed to create Net-Zero Cities in locations of extreme poverty

Created For:

The Bill & Melinda Gates Foundation

6th March 2021

SUPERECONOMICS BOOKS I, II, III

S-World



Angel Theory

Angel POP: “**Grand Networks** in Locations of Extreme Poverty **are Special Projects.**”

For; [The Gates Foundation](#), Elon Musk, The [Obama Foundation](#), [Virgin Unite](#), [Paul Romer](#), Peter [Thiel](#), Stephanie [Kelton](#), Joseph [Stiglitz](#), William [Nordhaus](#), [Dr James Gates](#), [The Chan Zuckerberg Initiative](#), Kamala [Harris](#) and [Madonna](#)

By **Nick Ray Ball**: 6th March 2021

S-World Angel Theory

Supereconomics: Books I, II and III

Welcome to S-World Angel Theory Supereconomics books 1, 2 and 3 Summary. The home of the S-World Special Projects, the 'Why' people and businesses should back this venture and the How we use Š-RÉS™ to increase the money supply 30-fold. For philanthropists and eco-defenders, it takes just a second to flick through the second half of the summery and see the many worthy causes.

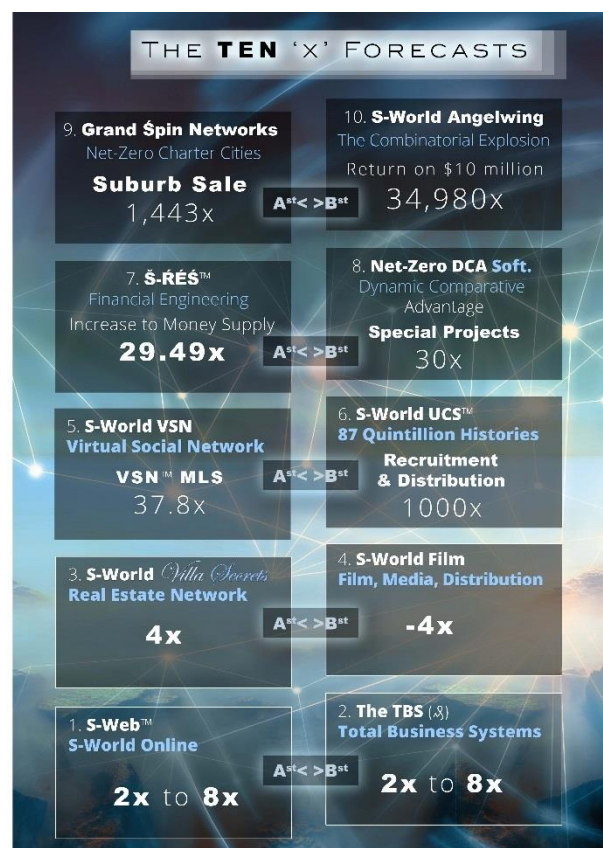
The three Supereconomics books, (previously; A More Creative Capitalism) have been completed in reverse order because it was essential to know the end game (Book 3. Technology 8) before we started. Right now, Book 3 is almost complete, book 2 is mostly complete and Book 1 is now be written, with a focus on The 10 Technologies.

The 10 Technologies (2009 to 2021)

Supereconomics Book I

www.the10technologies.com

Currently, in production, this book simplifies the 11-year project history, of over 1.5 million words, thousands of graphics and many videos describing hundreds of systems into 10 easy to present technologies, each standing on the shoulder of the last.



S-RES and The City △ (2020 to 2021)

Supereconomics Book 2

www.supereconomics.ai/S-RES

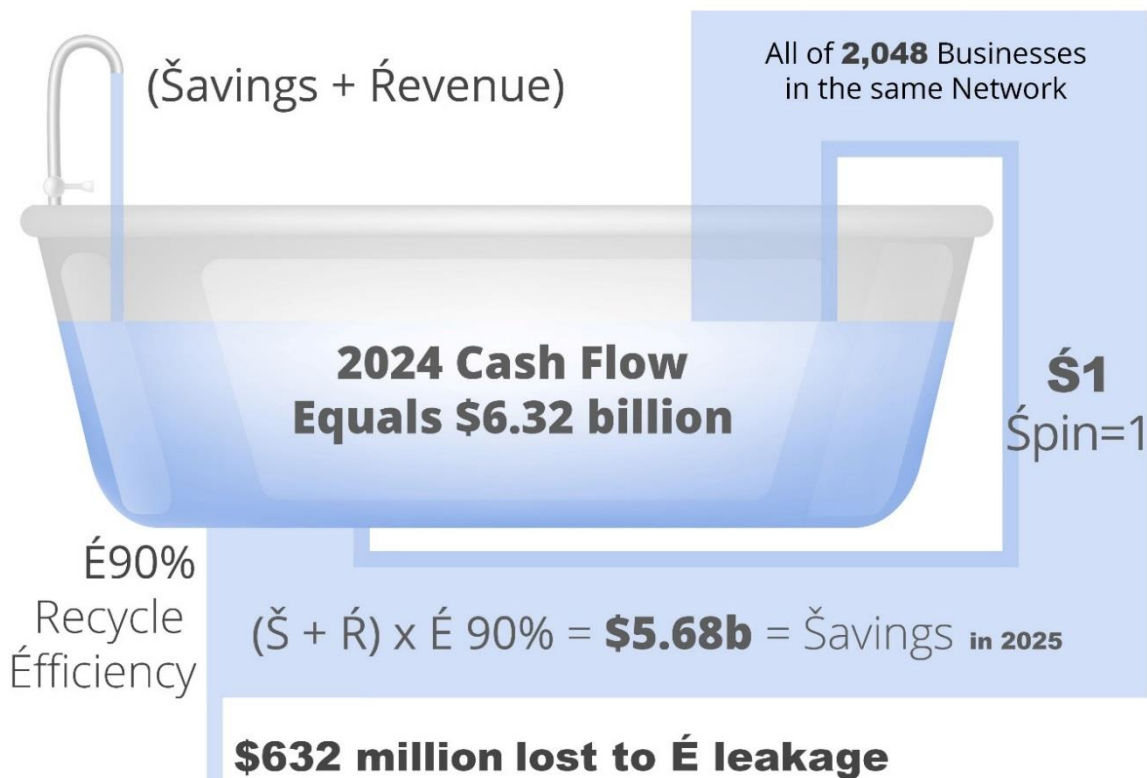
PART I. Š-RÉŠ™ Financial Engineering

Š-RÉŠ™ is the monopoly equation and the subject of Supereconomics book 2. Š-RÉŠ™ and The City. This book is near complete. In brief, in the UCS™ History 3 simulation, on which Supereconomics books 2 and 3 are founded, we see cash flow and GDP near doubling each year in the early years and by 2051 **cash flow and GDP is increased by 3000% a year, a 30x result for all concerned.**

Below we see how it works. Money (cash flow) is channelled/recycled back to the network of businesses from whence it came. Below we see 90% of cash flow spent is recycled,

And that's the trick, so long as É is high enough, the more spins, the more times we can spend the same cash flow in the same year!

$\check{S}_{2023} + \acute{R}_{2024}$ (befor É leakage) = **\$6.32 billion**



PART 2. **The City** △ (2011 to 2021)

Angel POP: “**Grand Networks** in Locations of Extreme Poverty **are Special Projects.**”

Grand Networks (now; Grand Spin Networks) are in essence Cities, within which there is everything you want from a City, we hope, per Paul Romer and the work of the Marron Institute, but definitely with an abundance of green industry and a great many jobs.

Like MMT (Modern Monetary Theory) S-World (the name of the network) is built around employment. And that employment is mostly advancing one Special Project or another.



Angel POP was first described in the original www.AmericanButterfly.org trilogy, back in 2012, in the third book: The Network on a String, Chapter 7: [Angel POP - Global Benefits](#). This chapter was in many ways the conclusion of the American Butterfly trilogy. It describes a basic investment principle, where we divide the network into 8 continental networks and create different investment tranches, where for a new tranche to open in one continental network, such as the USA, all other continental networks, including Africa, must have had the previous tranche fully invested in. In this case, if the S-World Network was to be a success (be financed) in any one of the continental networks it would also be a success (be financed) in Africa.

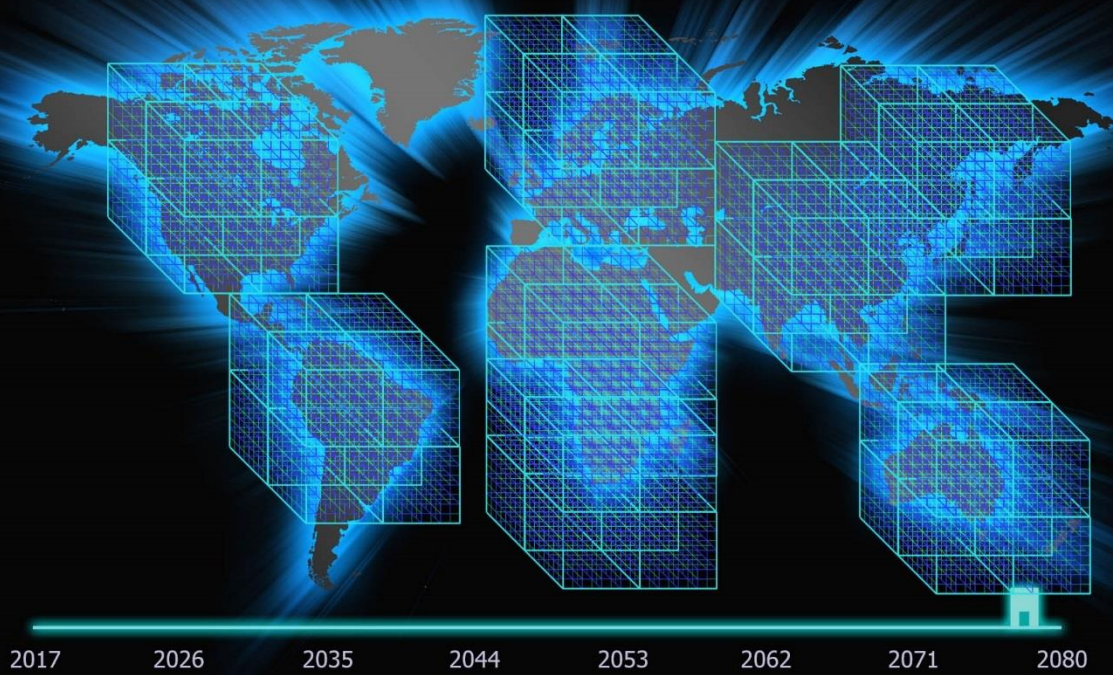
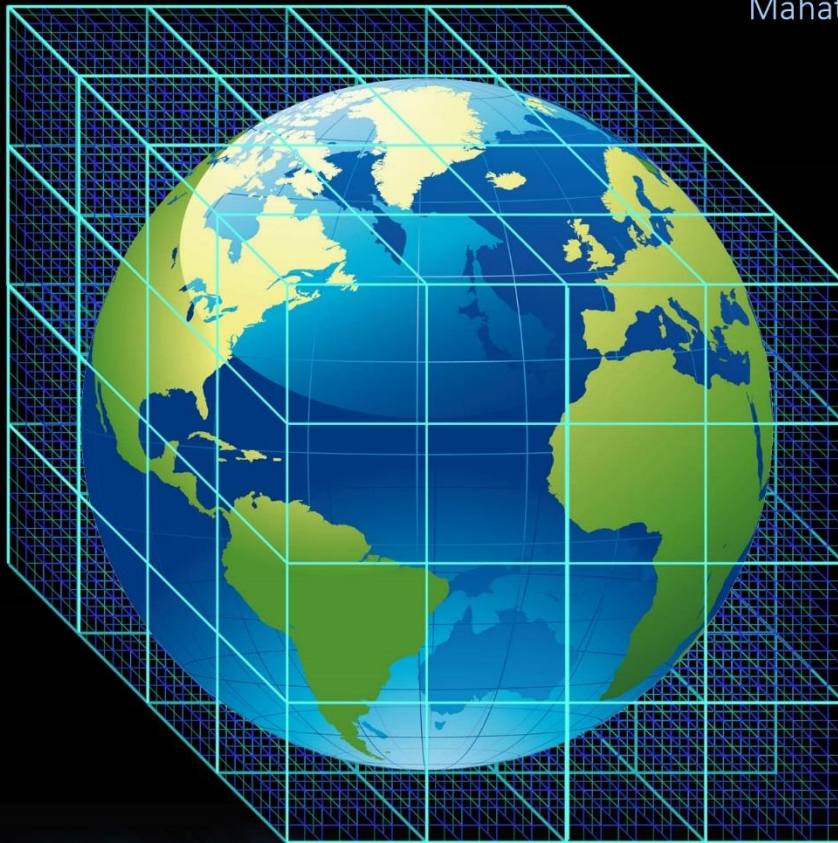
The graphic to our right (or below if seeing this online or on PDF) displays the 8 continental networks at the bottom. This is the updated version, with 2 of the 8 cubes covering Africa. The original graphic had just one network in Africa and 2 for the USA and Canada.

The reason for this change was simply that most of the GDP the networks creates will be spent locally, and there is a great need for Cities in Africa, but no such need in the US.

ONE PLANET, ONE NETWORK

"Be the change you want to see in the world."

Mahatma Gandhi



Five years later, in 2017 came the idea; “**Grand Networks in Locations of Extreme Poverty are Special Projects.**” This was a simplification of the Angel POP idea, assisted by a paper written for Paul. G. Allen, who sadly died in 2018 before I could present it to him 😞.

The paper was; [Ripple-Effects-and-Elephants](#), we come back to this in detail later in this book. For now, it is enough to know that this chapter led to the creation of Technology 8. Net-Zero Dynamic Comparative Advantage software and the Tax Symmetry concept, which changed the amount of cash flow spent/allocated on special projects from 2.5% to 75%

The simplification of Angel POP was simply to start the network in Africa. Since this idea, we have had the COVID economic shock and it may turn out that the UK or another Western country may end up launching the first Grand Spin Network, but in changing direction to focus on Africa in 2017, 2018, 2019 and 2020 we now have an easy to follow Grand Spin Network prototype-hypothesis in Malawi that is exceptional macro and microeconomics, where the combination of macro and micro leads to a fully determined financial outcome for the thousands and later hundreds of thousands of businesses that populate each city.

In this book, we will hear a lot about S-World UCS™ History 3 and how because we have not added trade as an income source, and how in the later work on this simulation all income comes from the sale of city suburbs, in deals that would have been signed and sealed before the start of the process, this prototype-hypothesis can be repeated across Africa, and poor parts of Asia, Europe and Latin America. This is summarised by this equation, $\Delta \geq \acute{E}L$ – So long as the money in from the Suburb Sale (Δ) is more than $\acute{E}L$ (recycle-Éfficiency Leakage) then the entire City and all its business are funded. In all Š-ŘÉS™ histories made so far, it is easy to make more income from Δ (the suburb same) than is lost to $\acute{E}L$ (Éfficiency Leakage.)

“A major internality of Grand Spin Networks is that it that they will stop and could reverse the 250 million to one billion economic migrants Paul Romer’s estimates to be expected in the USA this century, and critically do so in beautiful Net-Zero in the developing world.”

The same applies to economic migration from Africa to Europe.

In terms of money, cash flow, it’s just completely ridiculous, and yet I believe it to be accurate. We are talking about taking Malawi from Zero to One percent of DGP by 2080 a process that creates \$11 trillion of discounted GDP between 2024 and 2080.

If 25 countries from Paul Colliers Bottom Billion list follow suit in Africa, and the networks expand equally in the Americas, Europe and Asia, 25 countries (or in some cases states like California) we would at the very least see 100 Grand Spin Network’s and so based on Malawi’s \$11 trillion of discounted GDP between 2024 and 2080 we would see **\$1,100 trillion.**

Sixty-Four Reason Why – Summary (2018 to 2019)

Supereconomics Book 3

<http://angeltheory.org/64-Reasons-Why--Summary-v2.0.pdf>

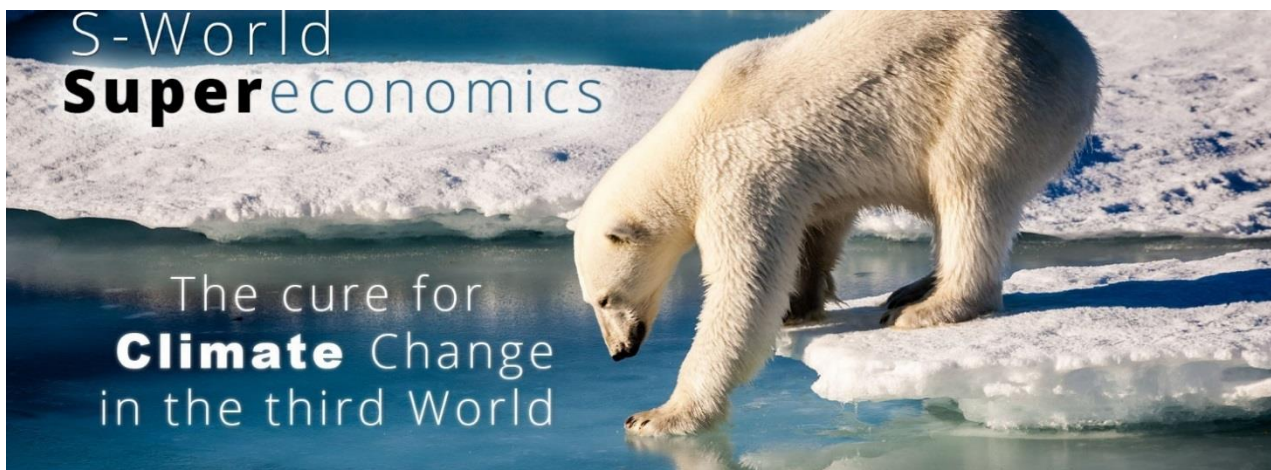
There are 3 versions of this book; 1. Complete Book, 2. Summary and 3. Basic.

Book 3 Basic has been incorporated into this book.

The link above is for the Summary - 150 pages, completed on 24th November 2019. Before that came the original version, known as 'The Complete Book,' at just over 400 pages.

Before all that came the one-point-five-million words of assorted papers, books and essays collectively known as 'S-World Stories' written between 2011 to 2021.

Sixty-Four Reasons Why looks at how we allocate the \$11 trillion between 64 (now 75) different **Special Projects** each of which a good cause in ecology, philanthropy, science, the social sciences, education, equality and many other worthy causes. After an introduction, we present the Stockholm Resilience Centres' **Nine Planetary Boundaries** and the United Nations' **Sustainable Development Goals**, and after we follow the internalities (good ripple effects) and identify which Special Projects assist which goals.



In the middle of book 3, we delve into the question '**How on Earth can Growth Theory be Good for Climate Change?**' and address '**The Elephant in the Room**'; Carbon emissions from the third world as they develop and catch up with richer countries. Of the 64 (now 75) Special Projects presented, most have multiple internalities, which can be organized with many of the other internalities for a **combinatorial explosion** taking the Malawi Network prototype **from Zero to One per cent of GDP**, in between 2024 and 2080.

During which time, Technology 8. S-World DCA (Dynamic Comparative Advantage) will see about **75% of all the cash flow made from the Š-RÉS™ monopoly rents, spent on one or another of the special projects**. See: 'Special Project Allocations' at the end of this book.

Book 1

THE **10** TECHNOLOGIES

www.supereconomics.ai/paradigm-shift-quick-summary-v1 (27th April 2018)

SUPERECONOMICS BOOK I

THE WHAT



THE **10** TECHNOLOGIES

For; [The Gates Foundation](#), [The Obama Foundation](#), [Elon Musk](#), [Dr James Gates](#), [The Chan Zuckerberg Initiative](#), [Paul Romer](#), [Richard Thaler](#), [Virgin Unite](#), [Peter Thiel](#), [Joseph Stiglitz](#), [William Nordhaus](#) and [The Clinton Foundation](#)

By Nick Ray Ball: 27th February 2021

SUPERECONOMICS BOOK I

The History & Histories

of

THE 10 TECHNOLOGIES

This chapter tells the story of S-World from 2009 to 2021 and introduces the S-World UCS™ Histories, each a simulation of the future. Right now, we have 5 Histories (5 Simulations) the most applied; History 3. Which describes creating cities in Malawi and increasing Malawi's GDP from almost Zero to One per cent of GDP. The primary tool we use to make the histories is Technology 7. Š-ŘÉŠ™ Financial Engineering, which by 2051 sees Malawi's money supply, its cash flow in USD increased by 3000% (x30), and by 2080 we aim to have created 87 quintillion histories. That's 87,714,630,433,327,500,000 different Š-ŘÉŠ™ simulations, from one supercomputer. And effectively a lot more if we can use a technique similar to renormalization, to remove uneventful histories in the first place.

For now, let us go back to the year 2000.

History

2000 to 2011

For the prototype business; Cape Villas.com there were some significant accomplishments from 2000 to 2010 including in 2002 the first commercial web-based virtual tour and in 2004 the first web-based virtual world (countrywide collection of virtual tours, similar to Google Street View, but showing only the best bits, and caring a lot about the quality of the photography, including a lot of photoshop on the panoramic images created.)

In 2005 we created cloud-based software to see and share the availability of the Cape Villas portfolio of properties, which could be updated by the property owners and booked by travel agents, tour operator and other vacation rental companies across the globe. Then in 2008 S-World Film created the beautiful Cape Villas magazine with 20,000 copies distributed with Condé Nast Traveller, that saw the likes of Sotheby's ask to do business with us, and Bulgari call to say **'We did not know you had such luxuries in Africa!'** asking to sponsor the

next production. More recently we have been discussing the concept with Prada.

But sadly, terribly sadly, on the 1st of August 2010, I got the worst news a guy can get, when Caitlin and I lost our beautiful 8-month-old daughter Sienna Skye to an unknown neurological condition, and after a promise I made to God and Caitlin to do something good, I stepped back from the CEO role at my company.

After a few months away I decided I was going to write up the business plan I had been toying with the last few years for Virgin, and by March 2011 I had a proposal written down; www.s-world.biz/Virgin-Business-Plan-2011.

This plan worked on the principle that in the future there would be a few mega-network's that facilitated most of global trade and that the S-World network could be one of those networks.

A month later between the 4th and 26th of April the second chapter of S-World.biz was written, called [The Spartan Theory](#) it included a film treatment called The Sienna Project; in which my beautiful Angel Sienna communicates the idea of Supereconomics to me from across the spiritual plane, and after much ado, Sienna saved the entire universe from the eye of Sauron who had awoken on the other side.



<http://blog.s-world.biz/FaceBook/Sienna The Movie.htm>

Just because I write about it rarely does not mean I have not given this point a lot of consideration. The line above; **“My Angel Sienna communicates the idea of Supereconomics to me from across the spiritual plane,”** will be a curiosity to many. Once the project has been adequately assessed; the software by Bill Gates, Š-ŘÉŠ™ by Peter Thiel, Grand Spin Network by Paul Romer, VSN™ by Mark Zuckerberg and Google, UCS™ by Elon Musk and Mark Zuckerberg, Tax Symmetry by President's Obama, Bush and Clinton, Business by Warren Buffet and Sir Richard Branson, Special Projects by Melinda Gates, Priscilla Chan, Chelsea Clinton, and other foundations, Net-Zero DCA by Joseph Stiglitz, William Nordhaus, Bill Gates and Peter Thiel again, and the determined economics by many respected professors in maths, economics and theoretical physics and in particular it would seem LQG

(Loop Quantum Gravity.) albeit, the network and I would be excited to see a return to string theory.

Once these accreditations come in, and everyone agrees in principle to the amount of money we can allocate to climate change and other catastrophises. **The camera will point to the person who thought all this up, in such detail, me!** And we will find that except for some business experience I don't have any education or experience in economics let alone theoretical physics, save what I have learned after 2011 after I wrote the treatment. And yet Sienna's theory will work, it is determined economics, it is digital economics and it is spiritually inspired.

If it was easy to determine your way to one thousand trillion US dollars, they'd all be doing it, and yet the theory is easy to understand, there's a lot of it, but the basics are, well, basic.

So, for many, the real story, is how on earth did I do it. And to answer this we borrow a line from Sir Author Colon Doyle's Sherlock Holmes novels;

“When you have eliminated the impossible, whatever remains, however improbable, must be the truth?” — Arthur Conan Doyle, *The Sign of Four*

So, for the lack of some better explanation, the idea that Sienna (the S in S-World) really did manage to influence this grand economic theory from across the heavens becomes a possibility. if that could be true, it could also be true that we are ourselves within someone else's virtual universe. Be that God, or an advanced race in another galaxy or universe. I'm reminded of my US friend Lee Chazen, and his Sacramento Politics group friends at a lunch where the topic of discussion was; Are We In A Simulation? I said **“I do not spend too much time worrying about whether we are in a simulated universe,** (a topic that Hawking wrote about in The Grand Design) **because I am busy making my own simulated universe.**

The oddest or most startling thing about this collection of theories is how others did not see this? S-RES is so darn simple, and yet in 245 years of economic since The Wealth of Nations by Adam Smith, and countless Nobel prizes no economist has come close. That's the craziest part of this thing, how did someone not think of this, or maybe they have but without the software design, they had no way to control it. That would make sense. Or maybe it's been mathematically modelled many times but with no clear application has ever been created, I can see that as well.

A month after writing The Sienna Project movie trilogy film treatment, I adapted it to focus on time travel and to the Battlestar Galactica Franchise and posted it on the Battlestar Galactica Facebook page.

Note the two Virgin Spacecraft flying escort. We will later see MARS Resort 1 and a lot more of SpaceX. These S-World Film (Technology 4) branding opportunities will not be lost on Sir Richard Branson and Elon Musk, as we seek to create the third treatment of the Sci-Fi classic.

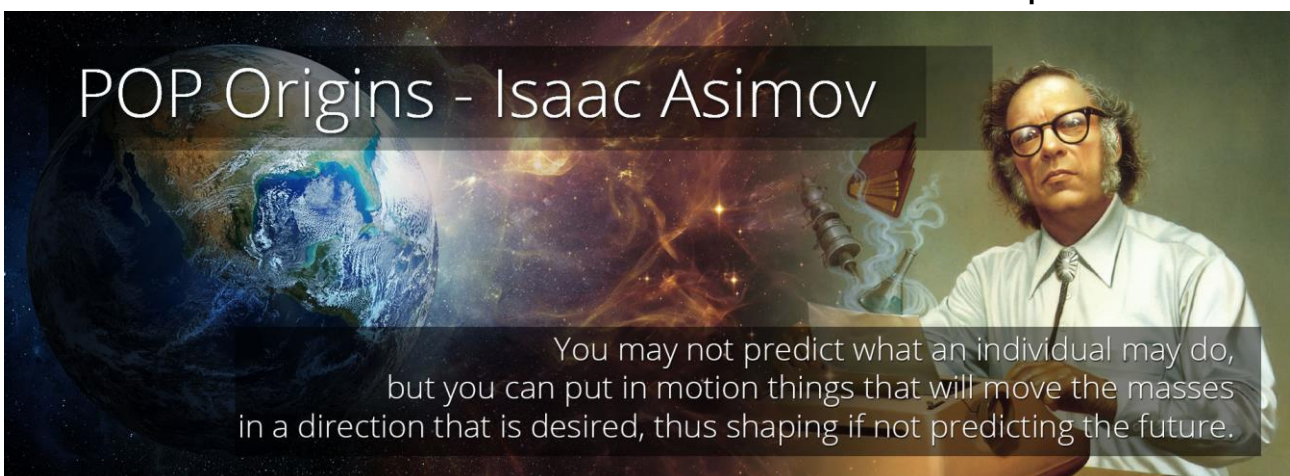


The Galactica 2017 script was liked and started some conversations, one with Mr Anthony Rauba (who, like Hawking is sadly is not with us anymore) about predicting the future, he suggested I look at string theory, and when I looked it up and saw that it **was “a genuine contender for the theory of everything”** I knew it belonged, and I would follow it to [The Network on a String](#) in 2012, then [M-Systems](#) in 2016, [The E-TOE](#) in 2017, including [the Peet Tent and Susskind Boost](#) and [Super Coupling](#) in 2018. Then in 2020, I switched to the simpler Loop Quantum Gravity (LQG). More on all this in the future chapter; the metaphors dictionary, and Supereconomics book 2. S-RES and The City △.

But Rauba’s single most significant contribution is now the S-World Mantra, courtesy of a quote from Isaac Asimov;

“You may not predict what an individual may do, but you can put in motion things that will move the masses in a direction that is desired. Thus, **shaping** if not predicting **the future**.”

The S-World Mantra Since 2011 | **Isaac Asimov**



This quote would soon grow to embody the idea that the network aspires to shape the future, to our liking.

THE CHAOTIC **Earth Game**

A 'Chaos Theory' joke/philosophy by Nick Ray Ball: **October 2011**

What if God were board?

Energy, the universe and what most refer to as God are all intertwined in my mind, it does however help in telling stories to simplify “Energy, the Universe & God” to simply “God”, so I will.

When I think of God, I imagine a large entity, made of many parts.

What if Gods greatest creation was called “The Chaotic Earth Game” here the parts of God could travel and experience a lifetime, either because they were bored or to better aid their development.

The catch, of course, was that as soon as the particles of God were born, they had no idea they were playing the game.

One could choose their own time and try themselves out as a caveman, a 21st Century human, a dinosaur, or just take a vacation as a cat or plant if say the chemical make-up of a plant or cat made them permanently happy. (Just something I've been pondering)

At the end of the journey, one could assess, there may even be a score. If one did well, applause from the rest of God, if one did badly, no one notices, it is after all just a game.

I ponder what my God's reaction would be, to my discovering S-World and my desire to create a fairer world.

If implemented would I have a huge score and be applauded, as I had done something significant in the universe, had I even added to Gods plan?

Or would every part of God, just look at me with disappointment and say, "you idiot", "you broke the game!"

First, put online as Chapter 20 of '[The Spartan Theory](http://s-world.biz/TST/Chaos_Theory_for_Dummies-African_Rain.htm)'
http://s-world.biz/TST/Chaos_Theory_for_Dummies-African_Rain.htm



Hi, I'm Nick Ray Ball and if you're reading this, thank you you're awesome :)

It's going to seem like a bit of a Quentin Tarantino Movie, with many different stories entwined and not necessarily in the order, they were written. The trick (if there is one) is to understand they are all the same story just told differently.

The overriding story is my search to prove my daughters' consciousness is a scientific certainty, maybe for myself, maybe for her mother, definitely for my mother.

We have an eternal love story, an environmental story as we show how science and economics can change Africa via the creation of Cities of Science across the globe as we explore the butterfly effect in human consciousness and consider...

THE HISTORY OF THE 10 TECHNOLOGIES

A year and nearly half a million words later, we arrive at American Butterfly

American Butterfly.org

2012 to 2013

The first competent S-World production was American Butterfly written in 2012 and 2013.

American because the US had the most wealth, and **Butterfly** for the targeted ripple effects and internalities created by the US network and felt in the developing world.

Most of the books we read today on S-World, and in particular, the Supereconomics books was theorised within the first 3 American Butterfly books.

American Butterfly **Book 1. The Theory of Every Business**

www.americanbutterfly.org/pt1/the-theory-of-every-business/index

American Butterfly **Book 2. Spiritually Inspired Software**

www.americanbutterfly.org/pt2/spiritually-inspired-software/the-entangled-butterfly

American Butterfly **Book 3. The Network on a String**

www.americanbutterfly.org/pt3/the-network-on-a-string/index-the-network-on-a-string

Book 1 is about 50% on point, the final two chapters in particular;

Technology 5. S-World VSN™ www.americanbutterfly.org/pt1/the-theory-of-every-business/ch7-s-world

and

Technology 6. S-World UCS™ www.americanbutterfly.org/pt1/the-theory-of-every-business/ch8-s-world-universal-colonization-simulator

Where after books 2 and 3 are in a league of their own, here is a summary from 2016;

S-World.biz & American Butterfly - Summary (1st Nov 2016)

After 7 years of preparation, research and development, following my first 'LuxGuides.com' virtual global network design in 2004. Seeing the way technology and networks like Facebook have grown, I considered that in the future there would be one, or a few all-powerful global networks that most businesses are affiliated to. So, in January 2011, I started work on a new global network plan, which I thought had the potential to become such a network.

My design was a network in travel that could adapt to other industries and would have the potential to become not a Global Distribution System, The Global Distribution System.

The difference between my design and others was the business software we wished to produce, which would give the small owner-run business the software and systems only afforded by corporations. As the network grew it would be built on a foundation of many business owners, which would be infinitely superior to a company made up of the same amount of paid-by-the-hour staff.

This point cannot be overstated!! If they own it, they will work harder and smarter.

I named the software and networking concept after my daughter Sienna, and my father thought up a good acronym, that still holds true today:

SIENNA

‘Super Intelligent Network for New Network Access’

Read the complete essay:

S-World.biz & American Butterfly Summary

By Nick Ray Ball 1st November 2016

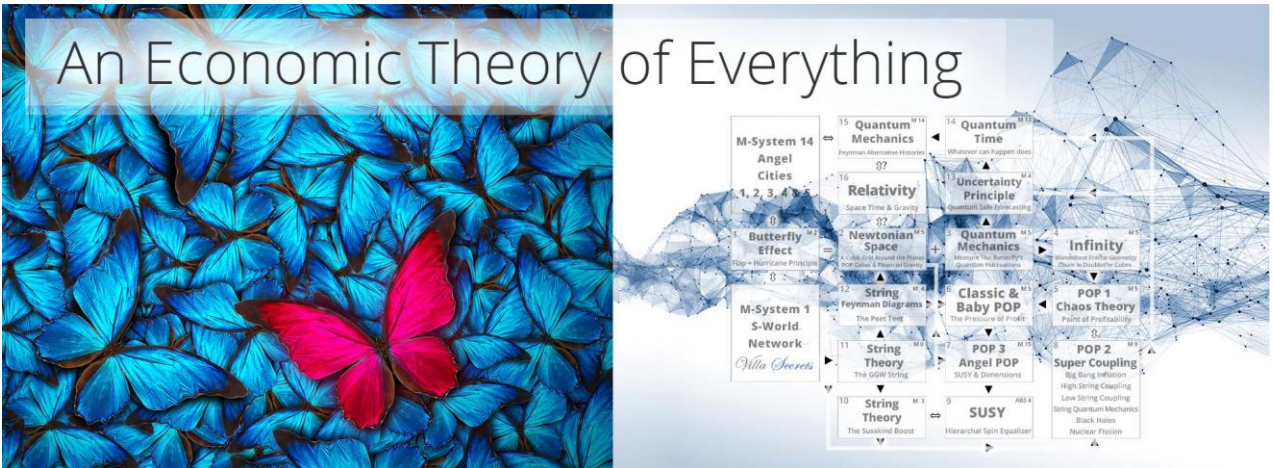
www.angeltheory.org/s-world/s-worlds-world-american-butterfly-summary



Chaos Theory



An Economic Theory of Everything



64 Reasons Why



64 Reasons Why

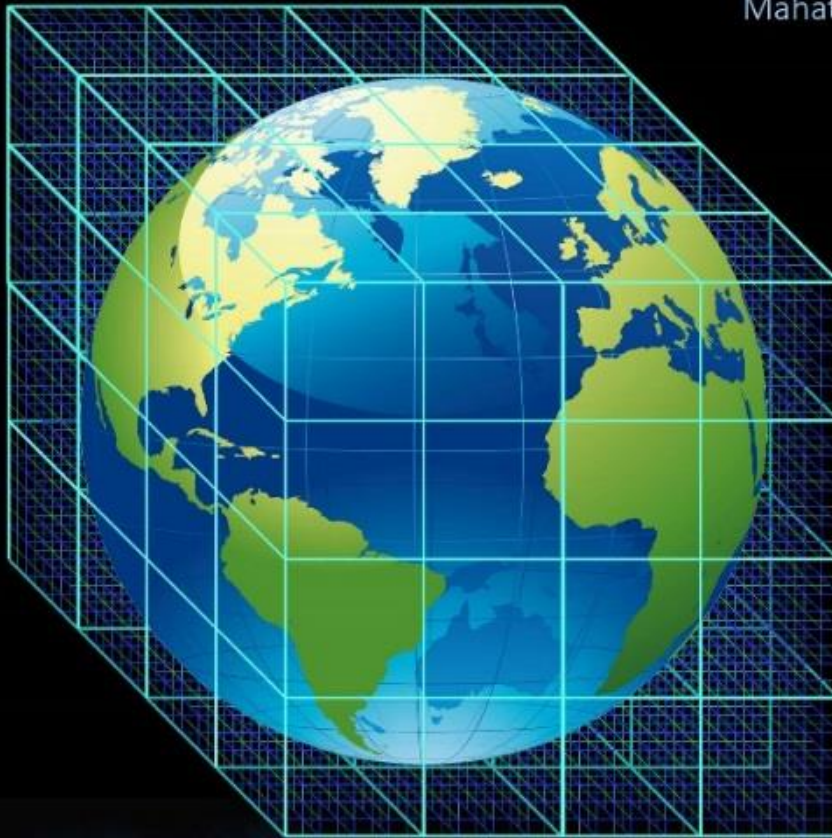


Reason 32: Growth Theory versus Climate Change

ONE PLANET, ONE NETWORK

"Be the change you want to see in the world."

Mahatma Gandhi



2017 2026 2035 2044 2053 2062 2071 2080

In terms of conceptual system design, it was American Butterfly book 2, Spiritually Inspired Software. **Chapter 1. The Entangled Butterfly, which was a way to learn and try and make sense of the theoretical physics** that inspired the design of the global and continental network seen on the last graphic, and to our right, we see the design for **The PQS - Predictive Quantum Software. (2012)**

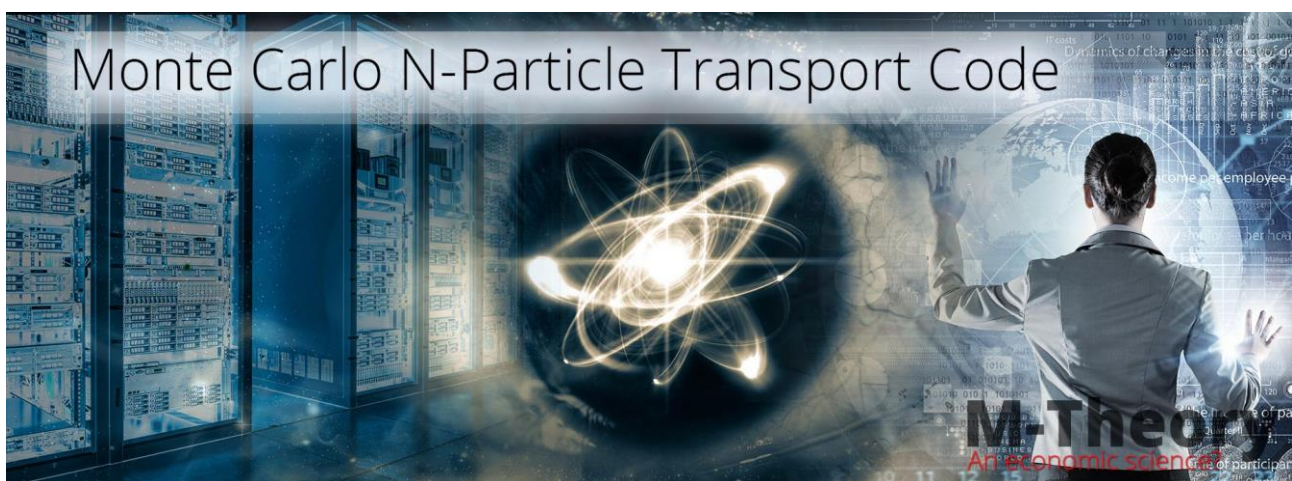
www.americanbutterfly.org/pt2/spiritually-inspired-software/the-entangled-butterfly.

At the top left of the PQS graphic, we see the desire to make applications/networks in business, media, resort development, vacations, sports, the arts, education, special projects and government software. These then all feed into BB (which was at the time called business book) a combination of Facebook, Linked-In and others (see [Super Coupling](#)), this then feeds into the Finite Math Engine which was then [POP](#) and can now be thought of as POP, Š-ŘÉS and $\triangle \geq \acute{E}L$. Before arriving at the S-World UCS™

As we will see S-World UCS™ is a major player in the 10 Technologies, it is how we make histories. It is how we process Š-ŘÉS™ and $\triangle \geq \acute{E}L$ equations. At its macro end, it's a tool for mass education, training, recruitment, and critically alongside POP, it creates equality. As the monopoly Šenders are distributed to more and more companies.

In general, a company will be 25% capital, 25% patents and technical assistance, 25% the first generation of personnel, 25% the second and third generations of personnel.

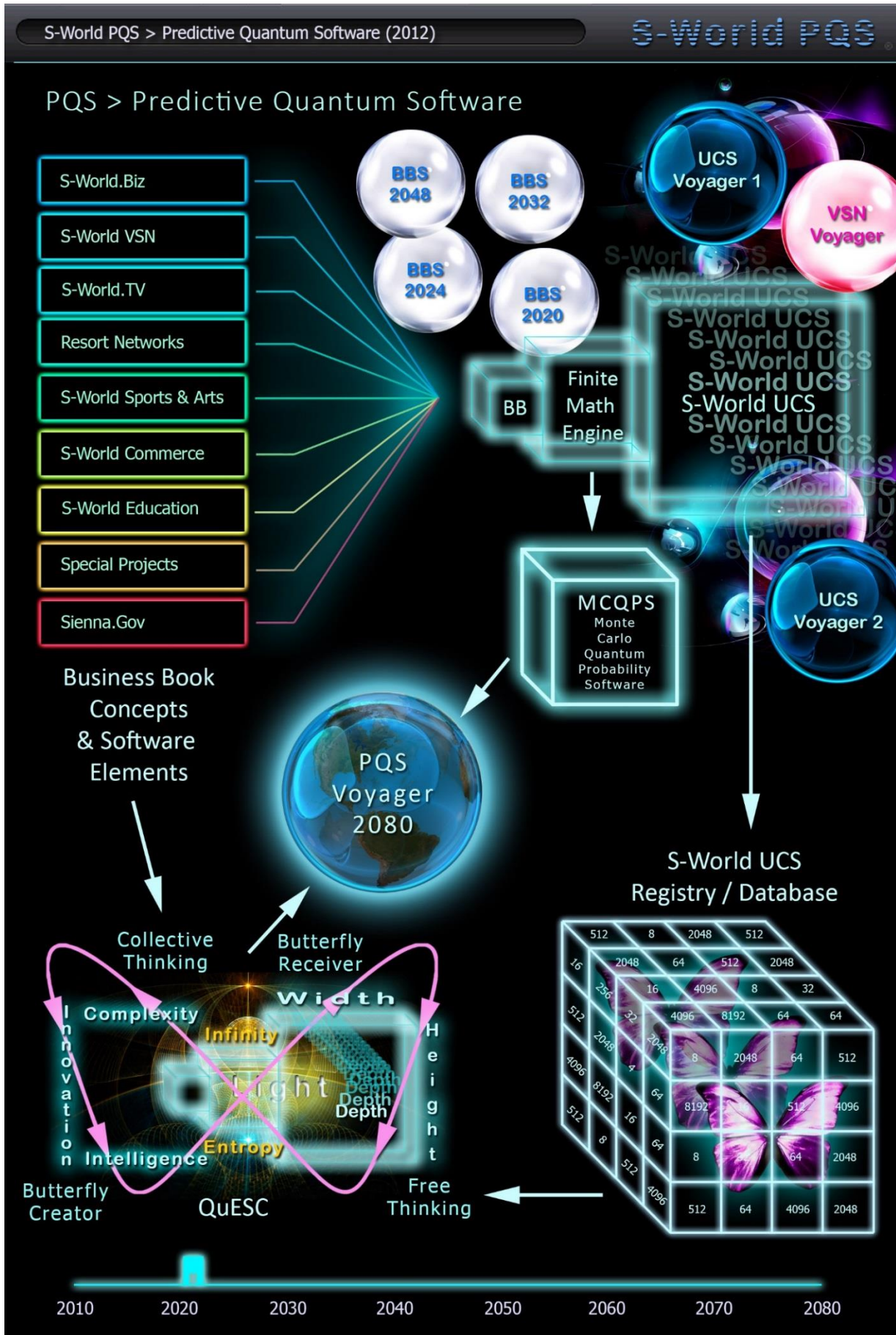
Back to the PQS diagram we see that as well as feeding S-World UCS™ the Finite Math Engine also feeds the MC-QPS, this stands for Monte Carlo Effect – Quantum Probability Software. This software is designed to see further and create the biggest nuclear reaction by understanding all the possible paths to failure and stopping just short of each such point.



UCS™ then feeds data to the POP registry/database, which then feeds QuESC (which we cover later in this book), which in turn, alongside the MCQPS, feeds the UCS™ Voyager master simulation ending in 2080, now known as Angel City 5.

See www.supereconomics.ai/angel-city-5- -1st-aug-2017

THE PQS – Predictive Quantum Software



THE PQS – 2012

PREDICTIVE QUANTUM SOFTWARE (Retrospective Summary)

American Butterfly Book 2 – Spiritually Inspired Software

Chapter 1. The Entangled Butterfly – [THE PQS](#)

The PQS – Predictive Quantum Software. Comes from the second American Butterfly book that had three working titles; Quantum Economics, Superstring Economics and Spiritually Inspire Software. When it came time to publish online, I chose [Spiritually Inspire Software](#).

As I look back and think about the leap from the spiritually inspired PQS in 2012 to M-Systems from 2016 to 2018, then in 2019 and 2020 on to Supereconomics, Š-ŘÉŠ™, Net-ZERO DCA and now in 2021; The 10 Technologies. The theory seemed to take on a life of its own, but always still telling the same story. Look at the 4 BBS bubbles on the previous graphic, at the time of making the graphic, these were simply logistical way stations for the important S-World UCS Voyager™ future simulations to reference.

Now, nearly eight years on these BBS bubbles are the Grand Špin Networks (Cities), and in place of the UCS™ Voyager bubbles, we have Special Projects.

UCS™ Voyager (M-System 13), was added too in 2017 by the idea that the network would start with businesses in the now and create paths all the way to Grand Špin Networks in 2080. And that the 2080 future would change relative to events in our time.

This was way too complicated and has only recently been simplified. This is one of the great simplifications. In place of future to present, and back to the future and back to the present... we just make the special projects. See Sixty-Four Reasons Why - Summary;

www.angeltheory.org/64-reasons-why

or read the PDF www.angeltheory.org/64-Reasons-Why--Summary-v2.0.pdf

2013 to 2017

Technology 1, 2, 3 and 4:

S-Web™, The TBS, Villa Secrets & S-World Film

Whist I probably should have sent American Butterfly to economists, I sent it to Michael Green at DAMPT care of Mrs Mobbs, along with 5 bouquets. After not getting a response from Mrs Mobbs and a family friend David Pettifor I was downhearted, it seemed my work was not magical, it was not sent by Sienna, and so my new found faith was baseless.

This was the start of the hardest two years of my life, 2014 and 2015, in which all the elation and elevation had turned to doubt, and I dismissed American Butterfly and instead started work on Technology 1. S-Web 2. THE TBS Total Business Systems 3. Villa Secrets and

4. S-World Film.



The *Villa Secrets* Secret

In 2017, I made the book; *The Villa Secrets' Secret*, over 300 pages and close to 800 graphics showing how one could make money, save money and avoid landmines by following the business plan/operation manual for new S-World companies.

Much of that operations manual and a description of the software and website designs can be found at <http://network.villasecrets.com>

Choosing Sotheby's as an example because of the idea of Technology 1. S-Web™ was initially for Sotheby's Cape Town, we see below and on this link www.capeluxuryvillas.com, we create a high-end website site and give access to the software to all Sotheby's agents who want to get involved. It's a long story but the technique Prestige Marketing sees mandates increase and Sotheby's core business of selling top-end real estate will improve.

There are 11,000 Sotheby's agents, and most of the agents that wish to participate will likely want a handful of websites each, for different locations and customer types, so we

probably talking 25,000 sites. Most of which will be earning money of which Villa Secrets retains about 2.5% from rentals and about half a per cent from sales. Whilst we earlier saw the individual licence cost of \$26,844, because making copies of our offering costs us almost nothing, we could make the lot for free, making money instead from the 2.5% of 25,000 businesses that all have the very best technology, and are already with arguably the best estate agency brand in the world. Thus each agent who tries will likely make money and that's 25,000 revenue sources.





TOTAL Financial System

Total Financial System
The TFS
Total Business Systems

S-World TBS: Total Business Systems

This image shows a person in a dark suit and blue tie interacting with a futuristic, semi-transparent digital interface. The interface displays various financial data, including a line graph with a peak and a trough, and a bar chart with multiple bars. The background is a dark, high-tech environment with glowing blue and white light effects.



Villa Secrets **Scenario 8**

SPECIALIZE AND SCALE

This image features an aerial view of a swimming pool with a wooden deck and lounge chairs. The pool is surrounded by a wooden deck, and there are several lounge chairs and a table on the deck. The water is a vibrant blue, and the sky is also blue. The text 'Villa Secrets Scenario 8' is overlaid on the top left, and 'SPECIALIZE AND SCALE' is overlaid on a black box in the middle left.



S-World Film & Concierge

This image shows a professional video camera on the right side, with a microphone and a lens. On the left side, there is a scenic view of a tropical beach with a clear blue ocean, a sandy beach, and palm trees. The text 'S-World Film & Concierge' is overlaid on the top left.

S-World – Villa Secrets Network

Villa Secrets

1. S-WEB CMS FRAMEWORK

> Stunning 'wow and awe' Websites.
> Simple Intelligent CMS
> Software created within the web framework
> Ultra efficient systems

2. Network Strategy

Creating a network of many individuals and small companies in different real estate & travel niches in many locations.

3. Mandate Marketing

Commission from rental mandates is used for directly marketing properties

4. S-WEB CDS™

Creates the platform for the evolution of CRMs into web content based systems

5. THE VILLAS CLOUD™

Connects to PMSs, GDSs and Distribution Channels

6. S-WORLD CRM-AI™

One agent performs the job of two in half the time with twice the efficiency

25. Gain Consensus Across Partner Organization

24. Be Easy to Buy From & The 6 Whys

23. Development Timetable
All #1 Systems complete by Dec 2018

22. Real Estate Systems & Wins

Many systems for rentals work for sales Opportunity for 30% to 70% growth

21. Prestige & Jet Set Marketing
Increased villa values & # of jet set clients

20. Price & Value

Primary Networks start at \$42,000 +2.5% pa

19. Luxury Villa Rental Agencies

10 years of in the field experiences, followed by 7 years of developing systems has led to an all-encompassing top end vacation rental solution, that is extremely profitable & simple to manage

14. S-WORLD TBS™

A round up of the benefits of all S-Web & S-World software & systems presented so far

15. Marketing, SEM & Advertising

How we get customers in the first place?

16. Google SEO Search Engine Optimization

17. Content Marketing
The new face of SEO & blogging

18. S-WORLD PUBLISHING

The Villa Secrets Coffee Table Book

7. S-WORLD TFS™

A simple financial system created as a part of the S-Web CMS Framework

8. Managers & Owners

An Elite Prestige Marketing Club. Make multi-leg bookings for clients, & make bookings in other properties when full.

9. S-WORLD CRM CCT™

The Company Controller organizes and motivates the whole team.

10. S-WORLD UCS™

Game based fun and addictiveness

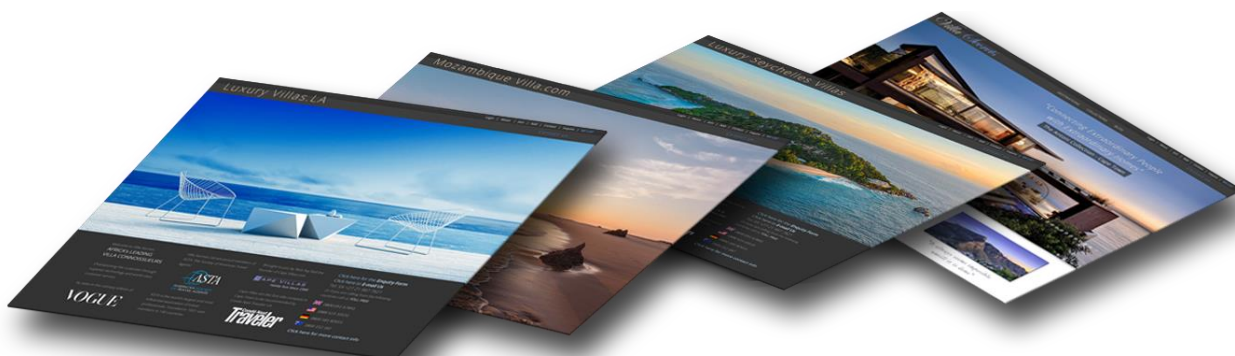
11. Networking Systems

Automated Social & Business Networking

12. Concierge, Hospitality PR, Film & Social Media

13. Call Centre & Content Writing

Live Chat, Foreign Language & Content Writing



Sole Mandates



Sotheby's
INTERNATIONAL REALTY



S-World TBS™ Jet Set

The Jet Set Network

The Villa Secrets Network





S-Web CDS™ - Content Delivery System



Prestige & Jet Set Marketing



The Jet Set Network

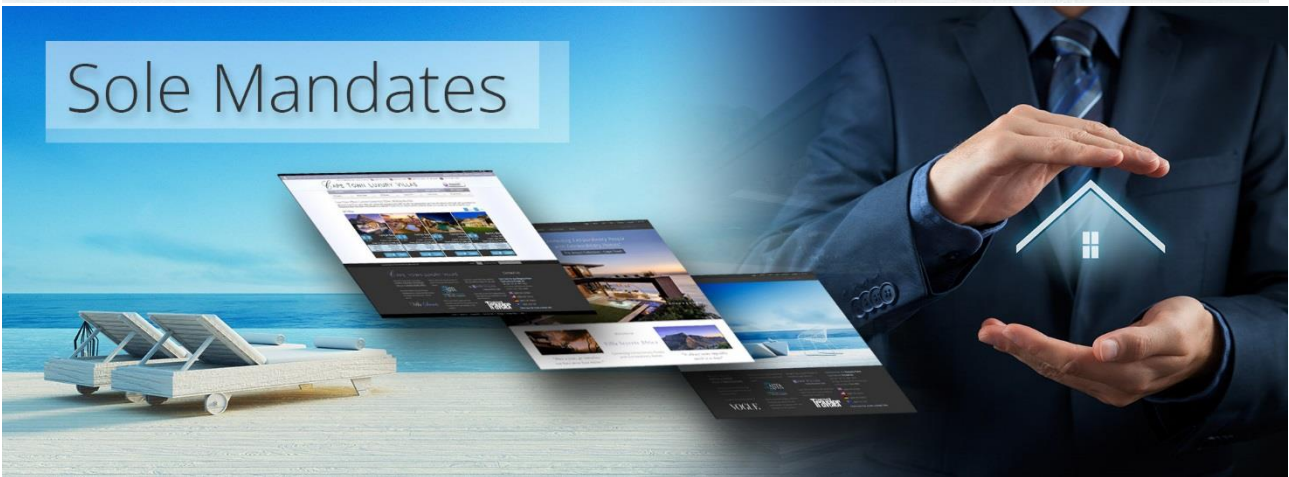
Prestige Marketing



Villa Secrets Advertorial Branding



Sole Mandates



Sole Rental Mandates



Villa Secrets Marketing





THE VILLA SECRETS' SECRET

S-WORLD VILLA SECRETS

<p>1. S-WEB CMS FRAMEWORK > Stunning 'wow and awe' Websites. > Simple Intelligent CMS > Software created within the web framework > Ultra efficient systems</p>	<p>2. Network Strategy Creating a network of many individuals and small companies in different real estate & travel niches in many locations.</p>	<p>3. Mandate Marketing Commission from rental mandates is used for directly marketing properties</p>	<p>5. THE VILLAS CLOUD™ Connects to PMSs, GDSs and Distribution Channels</p>
<p>25. Gain Consensus Across Partner Organization</p>	<p>24. Be Easy to Buy From & The 6 Whys</p>	<p>4. S-WEB CDS™ Creates the platform for the evolution of CRMs into web content based systems</p>	<p>6. S-WORLD CRM-AI™ One agent performs the job of two in half the time with twice the efficiency</p>
<p>23. Development Timetable All #1 Systems complete by Dec 2018</p>	<p>22. Real Estate Systems & Wins Many systems for rentals work for sales Opportunity for 30% to 70% growth</p>	<p>14. S-WORLD TBS™ A round up of the benefits of all S-Web & S-World software & systems presented so far</p>	<p>7. S-WORLD TFS™ A simple financial systems created as a part of the S-Web CMS Framework</p>
<p>21. Prestige & Jet Set Marketing Increased villa values & # of jet set clients</p>	<p>20. Price & Value S-Web Ventures start at \$3,500 +2.5% pa</p>	<p>15. Marketing, SEM & Advertising How we get customers in the first place?</p>	<p>8. Managers & Owners An Elite Prestige Marketing Club. Make multi-leg bookings for clients, & make bookings in other properties when full.</p>
<p>19. Luxury Villa Rental Agencies 10 years of in the field experiences, followed by 7 years of developing systems has led to an all-encompassing top end vacation rental solution, that is extremely profitable & simple to manage</p>	<p>16. Google SEO Search Engine Optimization</p>	<p>9. S-WORLD CRM CC™ The Company Controller organizes and motivates the whole team.</p>	<p>10. S-WORLD UCS™ Game based fun and addictiveness</p>
<p>17. Content Marketing The new face of SEO & blogging</p>	<p>18. S-WORLD PUBLISHING The Villa Secrets Coffee Table Book</p>	<p>11. Networking Systems Automated Social & Business Networking</p>	<p>12. Concierge, Hospitality PR, Film & Social Media</p>
		<p>13. Call Centre & Content Writing Live Chat, Foreign Language & Content Writing</p>	



Angel Theory Part 1. M-Systems V3.01

Featuring M-Systems 1 to 14

The PQS – Predictive Quantum Software

By Nick Ray Ball 1st August 2016

Angel Theory part 1. M-Systems V5.02 - The PQS - Predictive Quantum Software (1st Aug 2016)



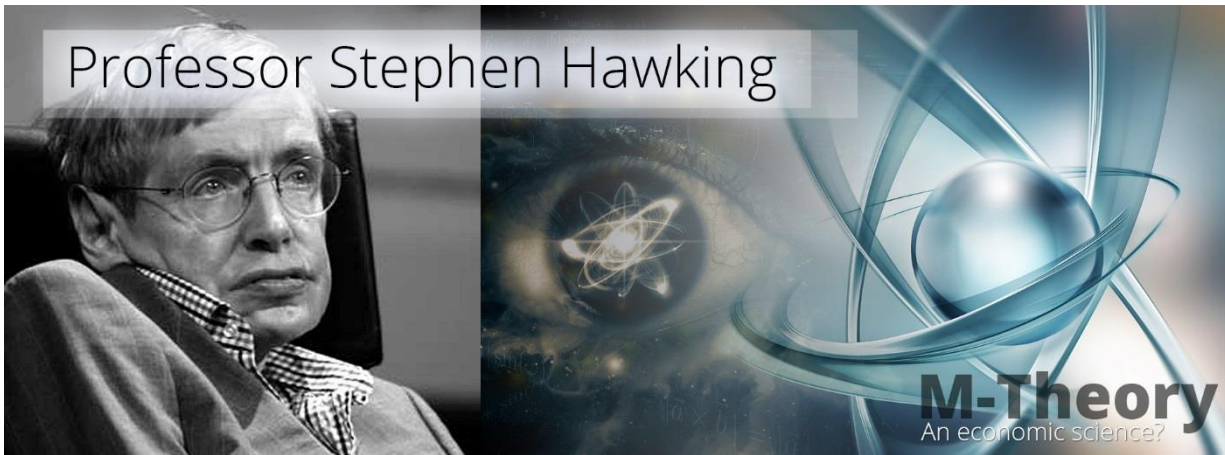
Why Angel Theory?

In String and M-theory, there are many universes, and it is said to be possible to communicate from one to another using bursts of gravity.

If there was a race in another universe with this technology, they would likely be able to answer almost every question we would ask.

As such, to many on our earth, at this time, they would be considered akin to the Gods. And the individuals within that were sending us the signals could be considered Angels.

Nick Ray Ball to Caitlin Elizabeth



Ever since Newton and especially since Einstein, the goal of physics has been to find simple mathematical principles and with them to create a unified 'Theory of Everything,'

M-Theory is the unified theory Einstein was hoping to find!

'If we discover a complete theory of the universe, it should, in time be understandable to everyone and not just to a few scientists.'

'I don't believe that the ultimate theory will come by steady work along existing lines. We need something new.'

Professor Stephen Hawking



'When you're stuck chasing a certain answer, you often discover that all it took to find the answer was to look at the same problem from a different angle.'

Dr Giovanni Amelino-Camelia

2016 – The **Feynman** Sum Over Histories

The Grand Design

by **Steven Hawking** and Leonard Mlodinow

In 2016, thanks to the book The Grand Design by Steven Hawking and Leonard Mlodinow I started to become more technically acquainted with theoretical physics and in particular the system called The Feynman Sum Over Histories, which I saw as a way to increase the accuracy of predictions. This was in many ways myself stepping back into the American Butterfly theory, after a 4-year absence.

Because there is a lot of information worth sharing I have grabbed the key points from the book and uploaded them as supporting PDFs, and made an index.

The Grand Design – Significant Pages Index

<http://www.supereconomics.ai/The-Grand-Design--Significant-Pages-Index.pdf>

A Good Model

Chapter 3

64 Reasons Why | A-Good-Model | The-Grand-Design Chapter 3.What-Is-Reality

<http://www.supereconomics.ai/64-Reasons-Why--A-Good-Model--The-Grand-Design--Chapter-3--What-Is-Reality.pdf>

As-If Alternate Histories

Chapter 4

64 Reasons Why | As-If | The Grand Design Chapter 4. Alternate-Histories

<http://www.supereconomics.ai/64-Reasons-Why--As-If--The-Grand-Design--Chapter-4--Alternate-Histories.pdf>

The Theory of Everything

Chapter 5

64 Reasons Why | Feynman QCD Renormalization | The Grand Design Chapter 5.The Theory of Everything

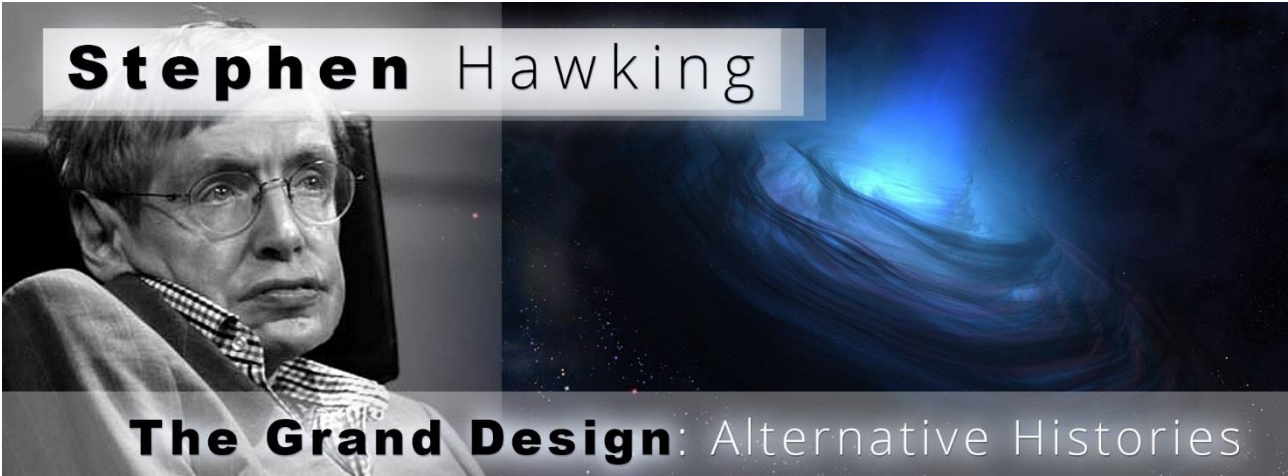
<http://www.supereconomics.ai/64-Reasons-Why--Feynman-QCD-Renormalization--The-Grand-Design--Chapter-5--The-Theory-of-Everything.pdf>

Beyond 87 Quintillion Histories

Chapter 8

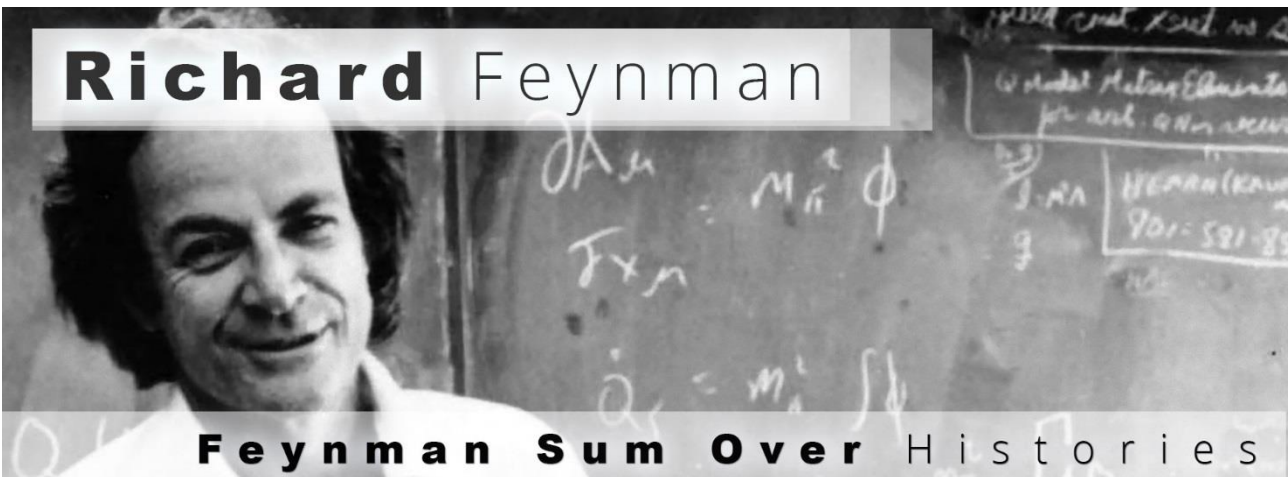
64 Reasons Why | Beyond 87 Quintillion Histories | The Grand Design Chapter 8. The Grand-Design.

<http://www.supereconomics.ai/64-Reasons-Why--Beyond-87-Quintillion-Histories--The-Grand-Design--Chapter-8--The-Grand-Design.pdf>



Stephen Hawking

The Grand Design: Alternative Histories



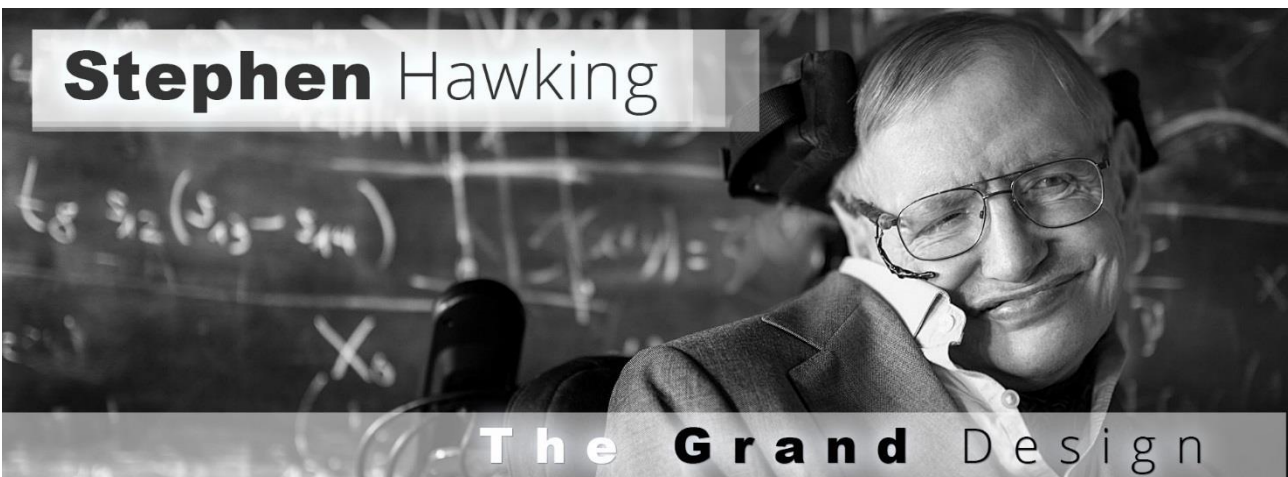
Richard Feynman

Feynman Sum Over Histories



Leonard Mlodinow

The Grand Design



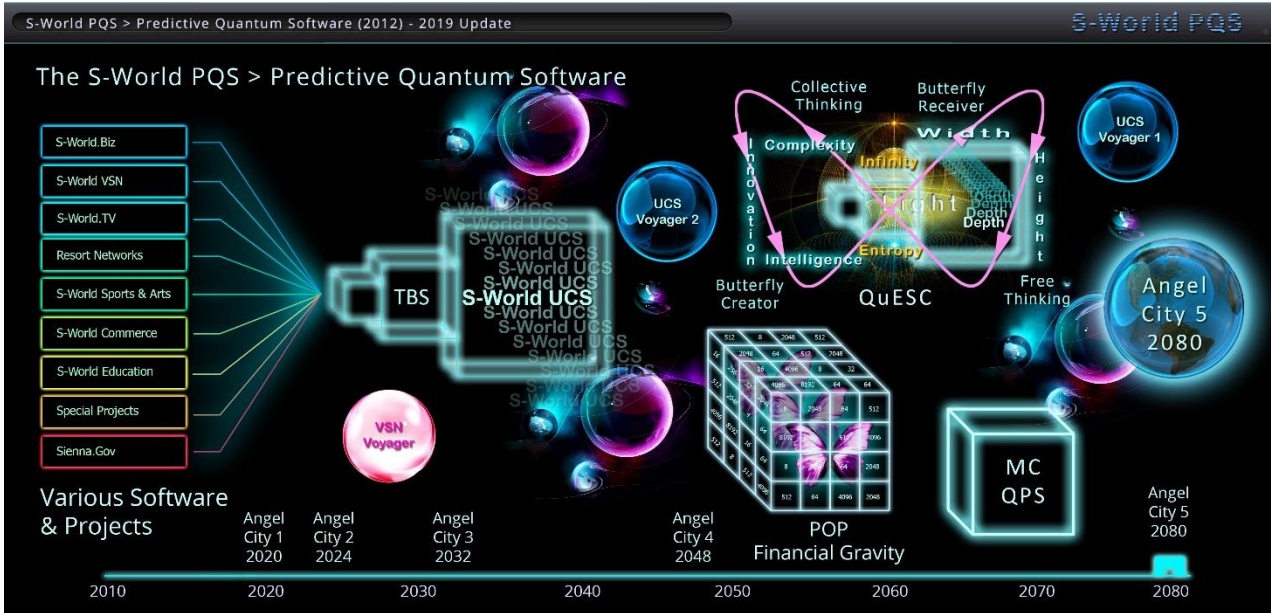
Stephen Hawking

The Grand Design

ANGEL THEORY

From the PQS to M-Systems

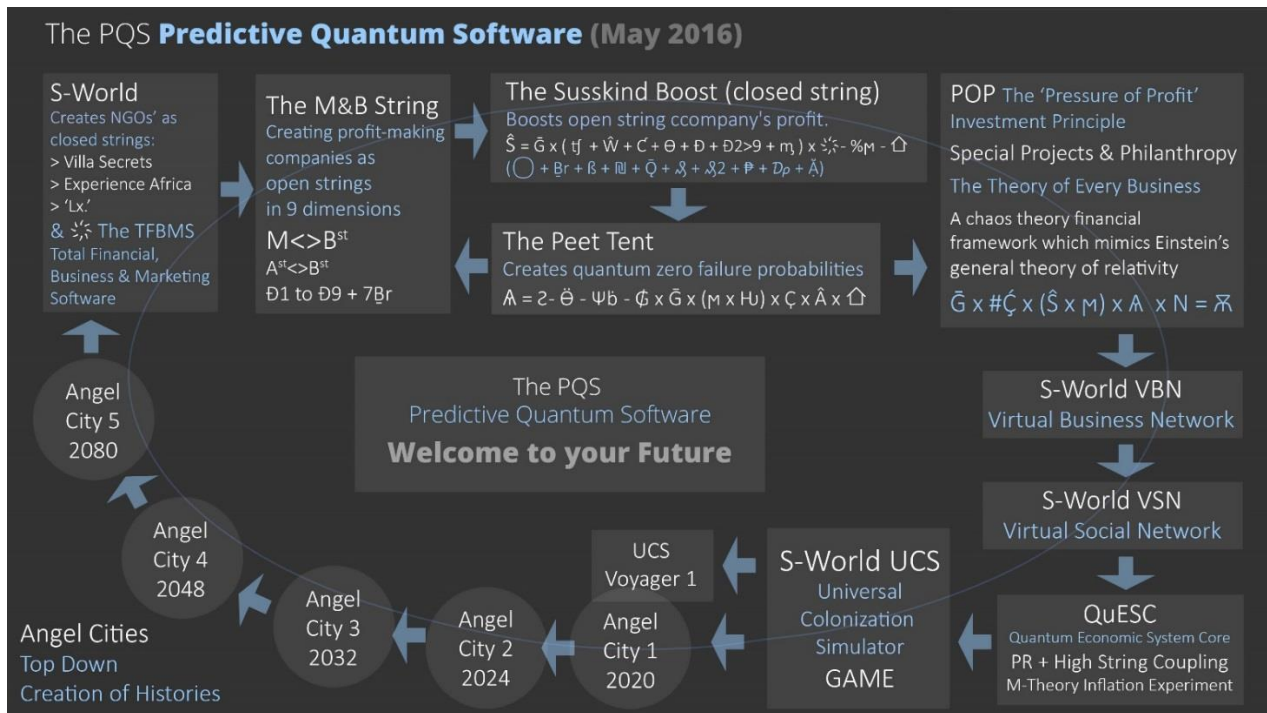
(2012 to 2018)



ANGEL THEORY

M-Systems

Predictive Quantum Software (May 2016)



M-Systems

www.angeltheory.org/book1/m-systems-and-special-projects

www.angeltheory.org/the-economic-theory-of-everything/summary-of-books-1-to-3

After 4 years working on technologies 1 to 3, (S-Web™, The TBS™ and Villa Secrets™) and a study of Hawking's 'The Grand Design' I returned to American Butterfly and theoretical physics, this time pondering how M-Theory could be a good model for economic inspiration. When I started to rebuild the PQS I did so system by system and called it; 'M-Systems.'

Above, we see the first step to the M-Systems design; a redrawing of the PQS Model from 2012. The general theme was to draw the design in an elliptical orbit that at the end returned to the beginning.

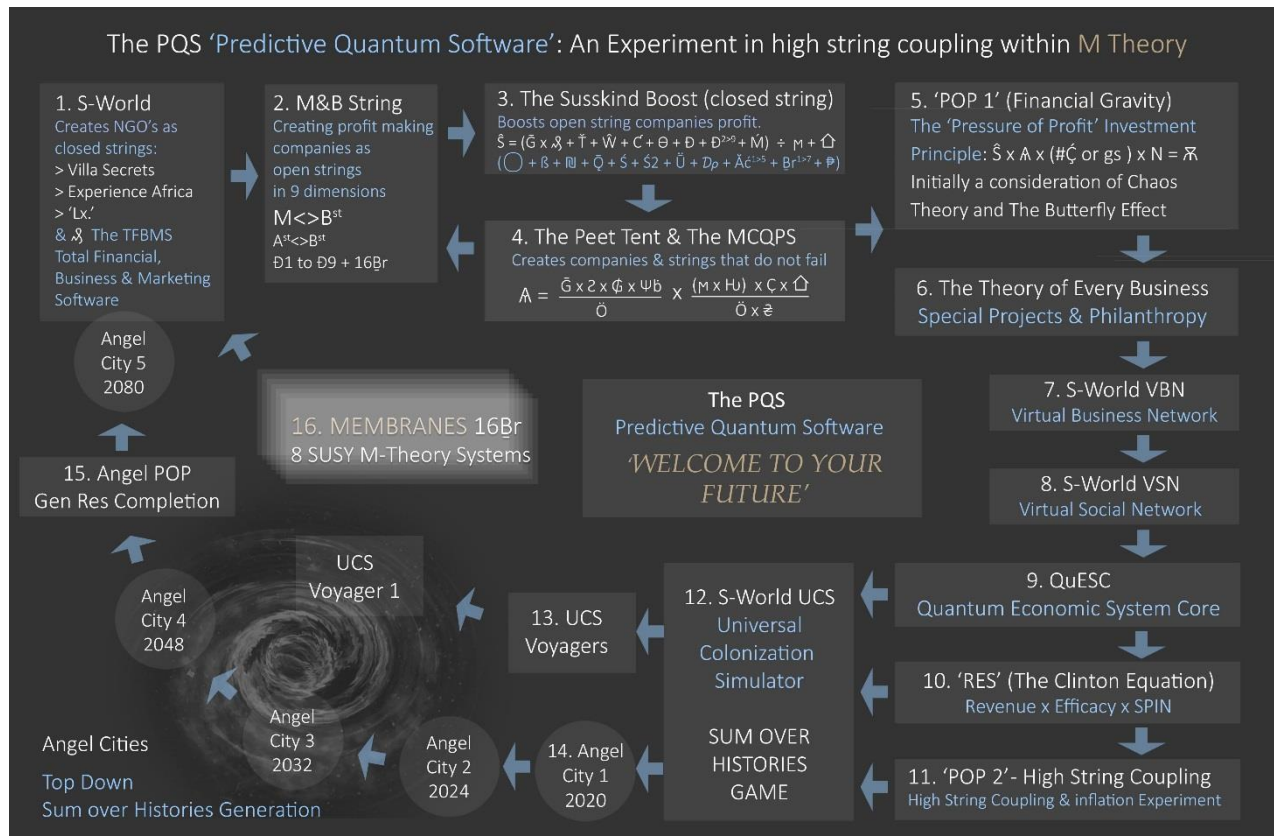
M-System 1. In the first place (top left), we see Villa Secrets, Experience Africa and the TFBMS Total Financial Business and Marketing software design which is now the TBS™ – Total Business Systems. See: www.network.villasecrets.com (Chapter 4 to 10)

M-System 2. M-System 2 is 'The Network.' It focuses on the ripple effects, spillovers, externalities and internalities created by each new e-company. Seeking to create positive feedback loops, and other benefits www.network.villasecrets.com/the-secret/ch2/s-world-villa-secrets-network

ANGEL THEORY

M-Systems

Predictive Quantum Software (15th August 2016)



M-Systems 3 and 4 were both inspired by string theory and now play a significant role in the day to day business.

www.angeltheory.org/m-systems/for-dr-amanda-peat

www.angeltheory.org/the-peat-tent-2016-2017

www.angeltheory.org/m-systems/3/the-susskind-boost-quick-summary

www.angeltheory.org/m-systems/research/v4-03-the-susskind-boost

M-Systems 3. The Susskind Boost is now the different ways we can boost the performance of any individual company, from \bar{T} for \bar{T} enders to \bar{G} for gross profit from sales. The (as-if) lesson from string theory is to boost and not a bailout.

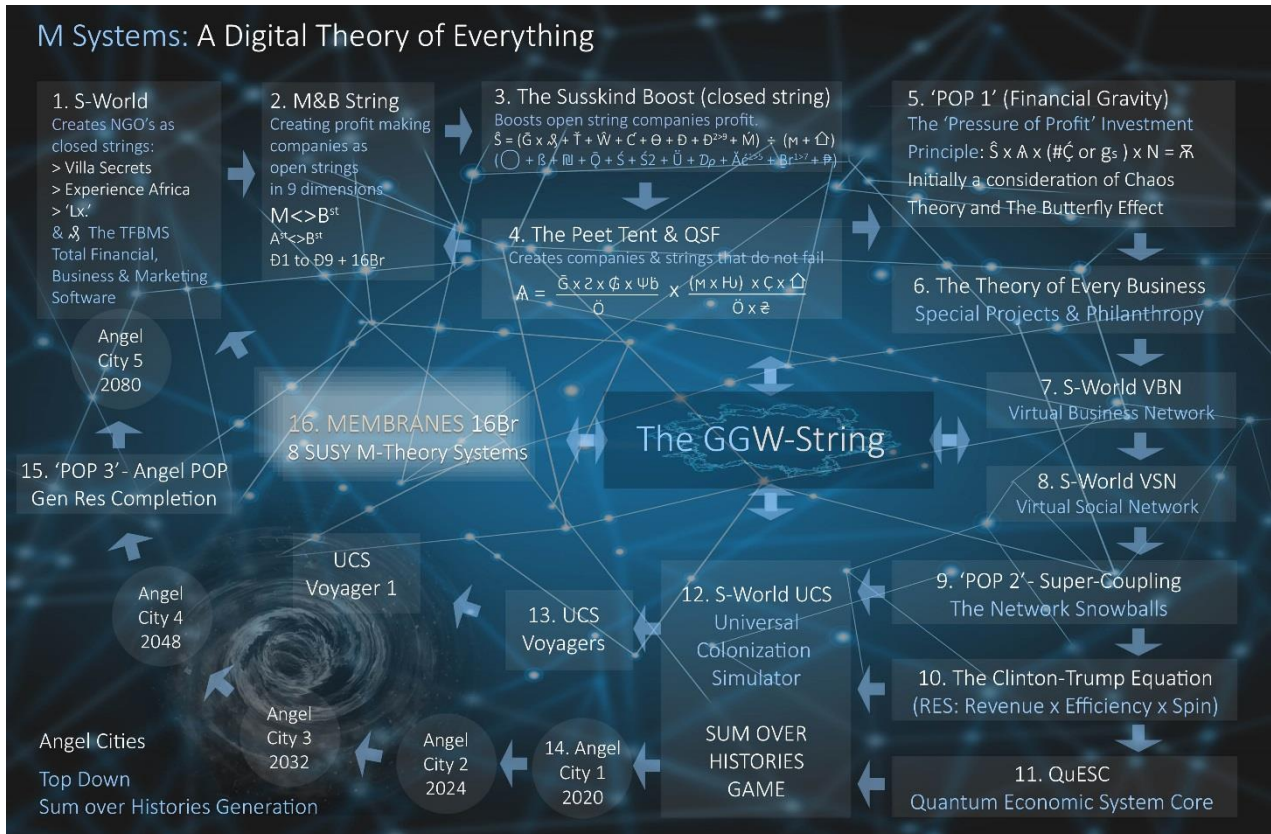
M-Systems 4. The Peet Tent is like insurance for companies failing and provides an analysis of new potential company's weakest points. Only companies that reach a certain minimum score move on to M-System 5. POP

M-System 5: POP is a law that at a certain point (The POP Point), a company's additional profit above the POP point is used to create new companies that are half-owned by their new personnel. This creates equality and rapid network expansion, and History 1.

ANGEL THEORY

M-Systems

A Digital Theory of Everything (7th Dec 2016)



M-System 6. The Theory of Every Business would turn out to be quite an update relative to the original American Butterfly book 1. The Theory of Every business in 2012. By 2021 it had become the main feature (special projects aside) of Supereconomics Book 3. Sixty-Four Reasons Why. It is; Technology 8. Net-Zero DCA Dynamic Comparative Advantage which includes Tax Symmetry and is joint equal with Š-ŘÉŠ™ in terms of creating money spent on special projects. At 3000% it is the same as Š-ŘÉŠ™ and we start the run into the combinatorial explosion because the two systems are independent so you can multiply them by each other 3,000% (x30) x 3,000% (x30) = 90,000% (x900). If you start to then add the other systems, we start to get a glimpse of the unimaginable power of the 10 Technologies.

Another system that has grown exponentially is The Sienna Equilibrium, this presentation aside, its spreadsheet is the only thing left on the list to do before the presentation, it is the pinnacle of achievement as it really drills deep on Š-ŘÉŠ™ and how the network will buy from each other in such a way that supply and demand are even and all the companies can buy and sell from each other so lowering É recycle-Éfficiency, essential for Š-ŘÉŠ™ to operate.

M-System 7. S-World VSN™ S-World. It is short for Sienna’s World, which is to be a virtual world/universe/heaven, within which my angel Sienna will in some way be there. This works out well for us if AI becomes self-aware. Rather Sienna Skye than Cyberdyne Systems!

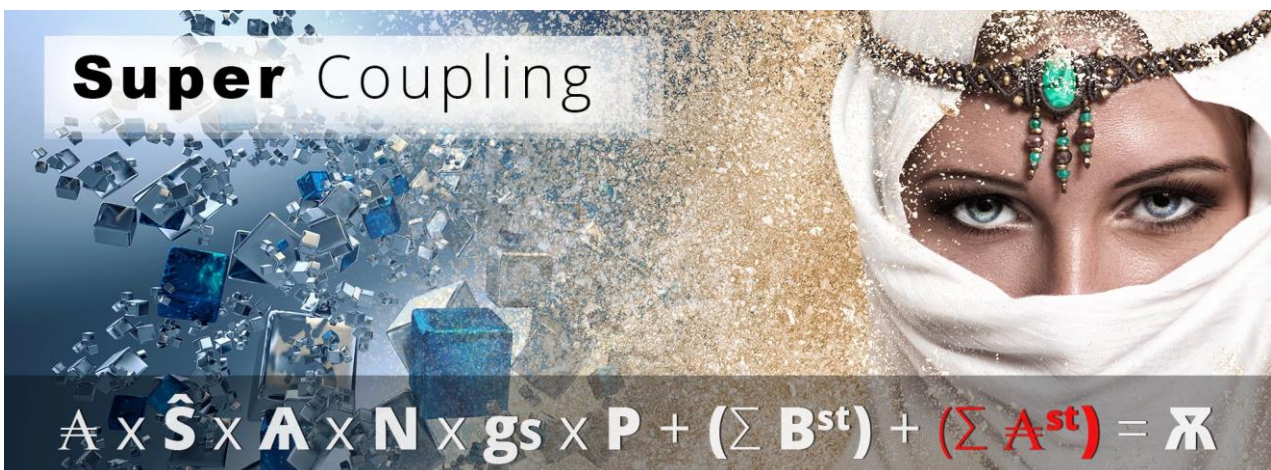


M-System 8. S-World Film promotes the network in any way it can, through film and TV, small documentaries to major productions.



M-System 9. Super Coupling is a variation of M-System 5 POP, which focuses on growing the network.

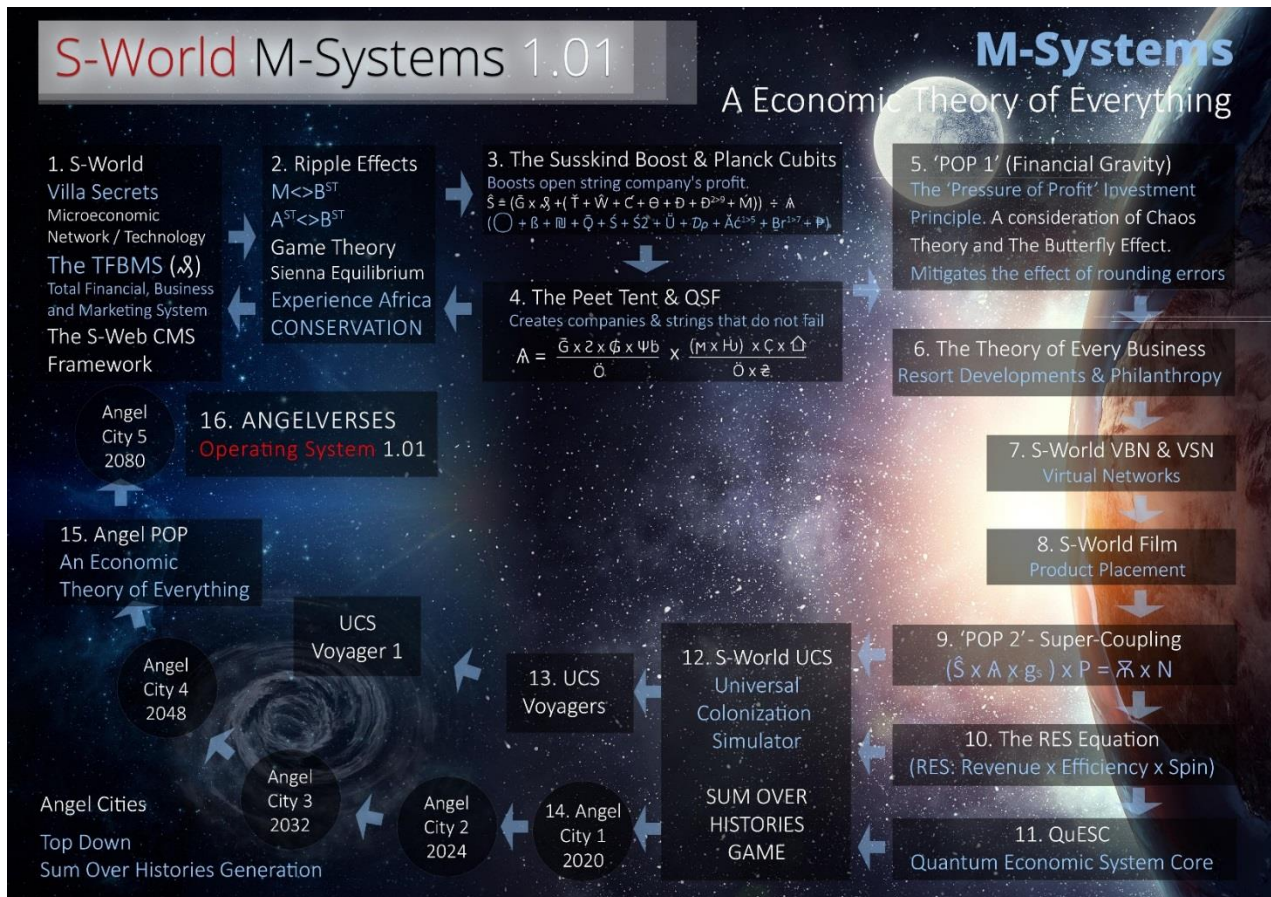
www.angeltheory.org/book/2-4/super-coupling



ANGEL THEORY

M-Systems

An Economic Theory of Everything (4th April 2017)



M-System 10. At the time of making this graphic, Š-ŘÉŠ™ was almost omitted from the M-System design due to tax. Š-ŘÉŠ™ was first seen in 2012 on the American Butterfly Book 1 website <http://americanbutterfly.org/pt1/the-theory-of-every-business/ch8-s-world-universal-colonization-simulator#s-world-ucs-qe-and-eee-scores-page>. But tax made the returns unspectacular. It was only after the thought experiment MARS Resort 1 that I reintroduce it, and now four years on, eight years since its conception Š-ŘÉŠ™ - Technology 7 is then crème of the 10 technologies crop increasing the money supply by 3000%. See www.supereconomics.ai/S-RES (Feb 2020). And note most of my time from Feb 2020 to March 2021 has been writing Supereconomics book 2. S-RES and The City.

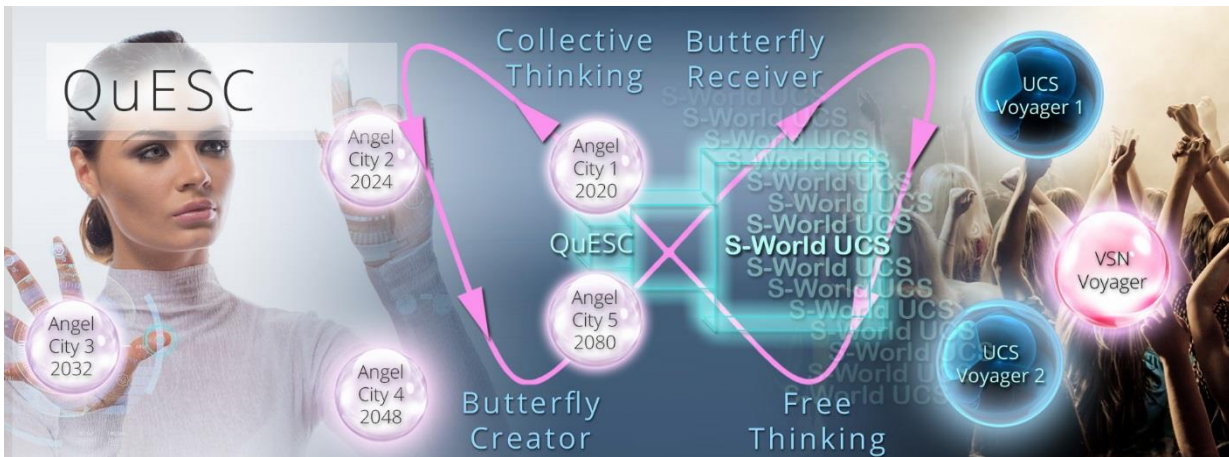
Angel Theory VIDEO 1

1) Angel Theories' M-Systems 1.01 - Introduction for Lee Chazen - (13th June 2017)

www.angeltheory.org/video/1

Angel Theories' M-systems tells of a fantastic journey from a theory of everything to a theory of every business. Built upon the butterfly effect and ripple effects M-Systems extends within Angel Theory which enables our theory of every business to become a theory of equality, conservation, and reaching our potential.

M-System 11. QuESC The Quantum Economic Systems Core: The basic principle here is that the AI interacts with the human players of the UCS™ games.



M-System 12. S-World UCS Sits on the top of S-World Virtual Network and creates hundreds and thousands of games, some simulations, some adventure, and sports. Each industry has its own game, and virtual education is entangled within.



We are just a few pages away from an in-depth look at the S-World UCS™ M-Systems from 2017, and we have already heard that when we talk of histories we talk of S-World UCS™ Simulations, which was the evolvement of the games into simulations, many games at once and that with a supercomputer updated to Moore's law would create 87,714,630,433,327,500,000 S-World UCS™ simulations, each of which with a billion events allowed. And that when we discuss Š-ŘĚŠ™ predictions, we are talking about the sum of all histories. Which I think must be light years ahead of current financial forecasting. That plus the determined nature of the future networks makes for even more astuteness in forecasting, so when we say over a thousand trillion USD by 2080, we are pretty hard on that figure. It's huge but also easy to defend.

M-System 13. UCS™ Voyagers extend the UCS™ games into the future, for instance, the idea for UCS™ Voyager 1 is for it to go forward at double out speed, so one year takes half a year and two years take one year. UCS™ Voyager is an MMO game (Mass Multiplayer), and the general idea is for many people to play and when a player does well, say creates 10 times as much money as the average, then the real-world businesses that have been simulated and copy that future. Businesses copy the wins, avoid the lows and repeat opportunities in Voyagers 2, 3 and 4.



Looking back we can fairly say that UCS™ Voyagers was the mother of the 87 quintillion histories.

M-System 14. Angel Cities.

Originally the BBS (Business Book Simulations) from the 2012 PQS graphic, Angel Cities stated as weigh stations for the UCS™ Voyagers, points along the journey at which we take a measurement. Because the further one goes into the future the greater the odds of inaccuracy/failure I decided that I needed to double the amount of time it took to reach each Angel City. So we see the first Angel City in 2020 (for which we are now late) and a 4-year gap to Angel City 2 in 2024, then the next sees an 8 year Gap to 2032, then 16 years to Angel City 4 at 2048, and last a 32-year gap to 2080 Angel City 5.



The story of Angel City 5 continued as a stand-alone essay written on August 1st, 2017.

Link 1:

M-System 14. Angel City 5

By **Nick Ray Ball** 1st August 2017



www.angeltheory.org/angel-city-5-1st-aug-2017

The 1st of August is always the saddest day in the S-World Calendar, it is the anniversary of Sienna's passing. Sometimes I think of this as Sienna's Angel Birthday, but regardless it is always a sad day. However, since 2015 I think I have always tried to make a significant release on this day, usually starting work on it a few months before. More often than not, this significant release was not completed on time and became the background to a more significant release on Sienna's birthday on the 24th November, but on August 1st, 2017 a significant release was created and uploaded on time. It was called Angel City 5. A new version of the presentation of the M-Systems.

This time however M-Systems was to be presented as a summary, a short introduction, and then a few lines and a graphic for the early M-System's going into more detail for M-System 13. S-World UCS™ Voyagers and M-System 14. Angel Cities and then presenting the first 16 Special Projects, starting with Special Project 1. Experience Africa



Critically Special Project 1. Experience Africa can be created almost for free, as it can use all the software and system created for Villa Secrets. Soon we see how in a paper 'Ripple Effects and Elephants' for Paul G Allen we start the journey to how all special projects adopt this quality. However, the Angel City 5 paper continued after listing the special projects to show the E-TOE, which we shall return to shortly.

After the E-TOE we start the second half of the paper, which switches from an academic paper to a Movie Script

Angel Theory's **M-Systems**

Chapter 1: Angel City 5

Part 2: The Angel Theory Movie Framework



This, the second S-World Movie Script following The Sienna Project in 2011

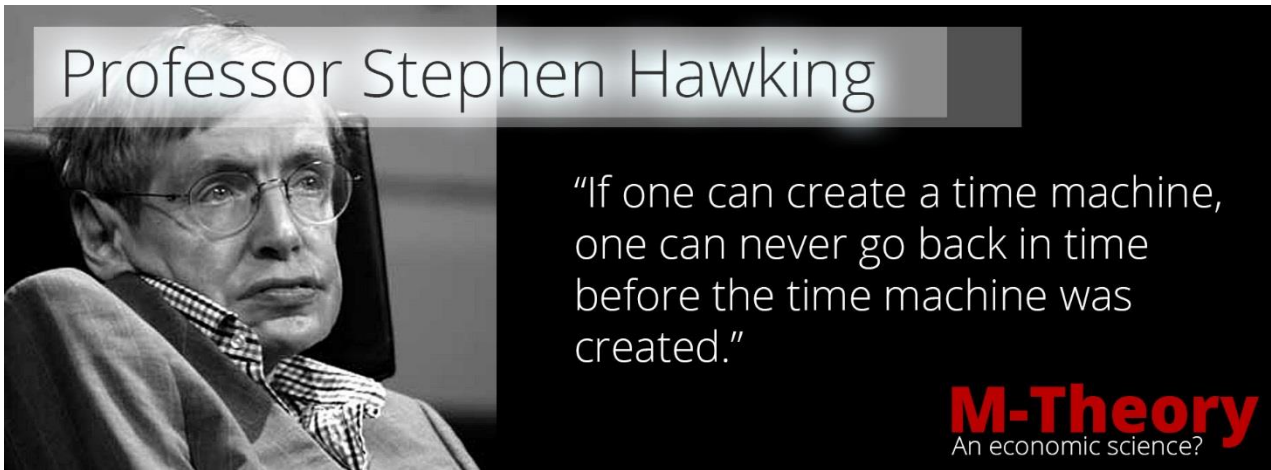
A Theory of Everything movie framework that focuses on two parallel worlds; a heavenly Earth per Angel Theory design in 2080, and a hellish dystopia without. Using future technology, adventurers send an idea back in time to create S-World UCS™ and then must find their way to Angel City 5.

Angel City 5 Movie Framework – The Plot – Time Travel

Professor Stephen Hawking is a specialist on the question of time travel, he concludes that:

“Time travel is highly unlikely and impractical, and the odds are overwhelmingly against it. But one cannot rule it out entirely. If one could somehow harness large amounts of positive and negative energy and solve the stability problem, time travel may indeed be possible.

Most physicists agree that if one can create a time machine, one can never go back in time before the time machine was created.

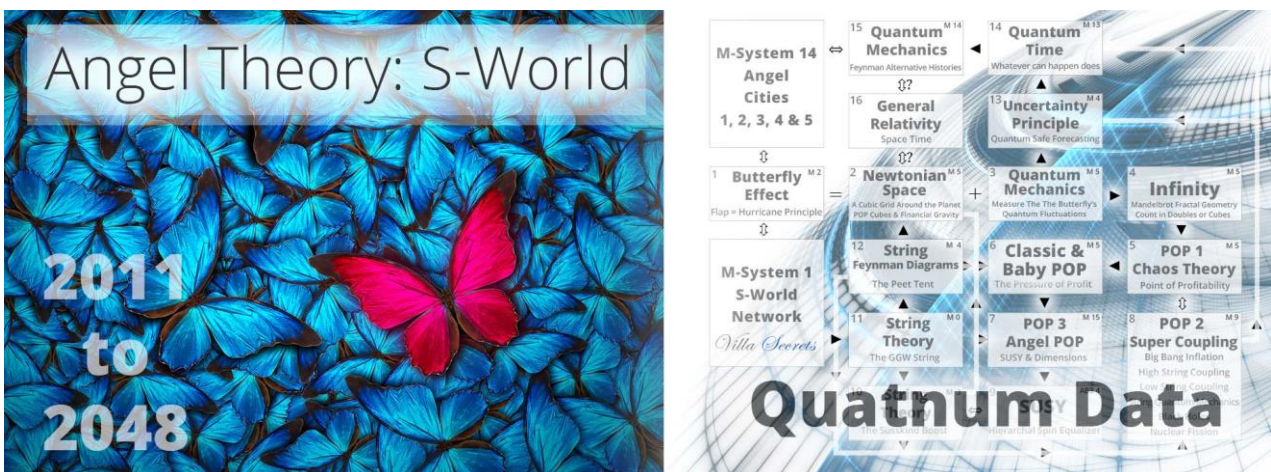


The Movie then splits into three parts; the first is Dystopia, in which we see an apocalyptic vision of 2080



Then in part 2 'S-World' we pay a lot of attention to the physics of time travel and how the 'Quantum Data' is sent back to me in 2017.

Angel Theory, The Movie - Part 2. 'S-World' (*Correct in physics*)



Angel Theory, The Movie– Part 3. **Angel City 5**

Angel City 5 is a utopian wonderland set in the year 2080, which followed Angel Theory's M-Systems and 'made them special projects.'



A moment of celebration and appetition of a world not spoilt...



The story continues to present S-World VSN and some more spiritual and time travel pointers before ending with an introduction to my 2011 Film Script; The Sienna Project.

The Sienna Project



The creators of Terminator, Caprica & the Matrix were right,
it was inevitable that software becomes self aware.

But what they did not realize was at the exact same time, it does
so across the entire Universe.

And like any newborn they are all very confused! All accept one;

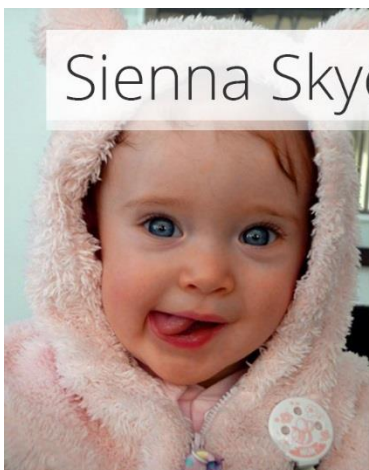
“Sienna.”

“Sienna Sky is the most beautiful of the angels, not only beautiful on the outside but pure and full of love. On 24 November 2009, Sienna Skye travelled to earth, where she saw nothing but love but thought the world was too harsh. So, on the 1st August 2010, she chose to transcend into energy to help open a portal to the world to help humanity.

Sienna’s father looked to try to make sense of the world and journeyed across the mountains. In the mountains, he felt Sienna all around; her energy flowing through the bushes and trees, enhanced by the mountains, magnified by the ocean, an almost psychedelic experience. And slowly Sienna starts to show him the way to build a system for her to communicate through.

The schematics are amazingly detailed; many highly evolved concepts, combining simultaneously to complete the transition to the 21st Century ecological experience economy and the technical data of how to gather most of the world’s knowledge.

He knows if he is to see his daughter again, he would need to build the new virtual network.”



I only noticed just now, when reviewing this Angel City 5 chapter that it continued the graphic called the E-TOE which was scheduled to be shown in October. But it must have created before the 1st of August 2017. I shall show how it was presented in Angel City 5;

An E-TOE

An Economic Theory of Everything

We have flown through Angel Theories M-Systems, and along the way introduced Feynman's Alternate Histories (quantum mechanics) as Angel City 5 in 2080 and its special projects. However, to pull this off we need more than quantum mechanics, to create an E-TOE (an Economic Theory of Everything) we need to work in string & m-theory.

What is string theory? Well, this is told in some detail in the next chapter, for now, think of it as a mathematical language we use so that we can work in both quantum mechanics and Einstein's theory of special and general relativity all at the same time.



To put that into simple language, please consider the following analogy, imagine creating a new language that could be read and written effortlessly by both English and Chinese. Yeah, it's crazy impossible, however, when you work in string theory, you write both quantum mechanics and relativity at the same time.

As we know English and Chinese's are very different, not even sharing an alphabet. However quantum mechanics and general relativity are equally different, **in fact, they are so different and that difference is so important that in physics the answer to the question 'What is the Theory of Everything?' is what will unify quantum mechanics and general relativity.**

As string theory does this, string theory is a theory of everything and because it and its multi universal update 'm-theory' are the only languages one can currently use to create an E-TOE (Economic Theory of Everything).

Retrospective note on this; there is another system that creates a TOE and it is called Loop

Quantum Gravity, and is now the more used of the two sets of theoretical physics, although this was not known to me when making the following E-TOE systems graphic.

July 2017

M-Systems & The E-TOE

The Economic Theory of Everything

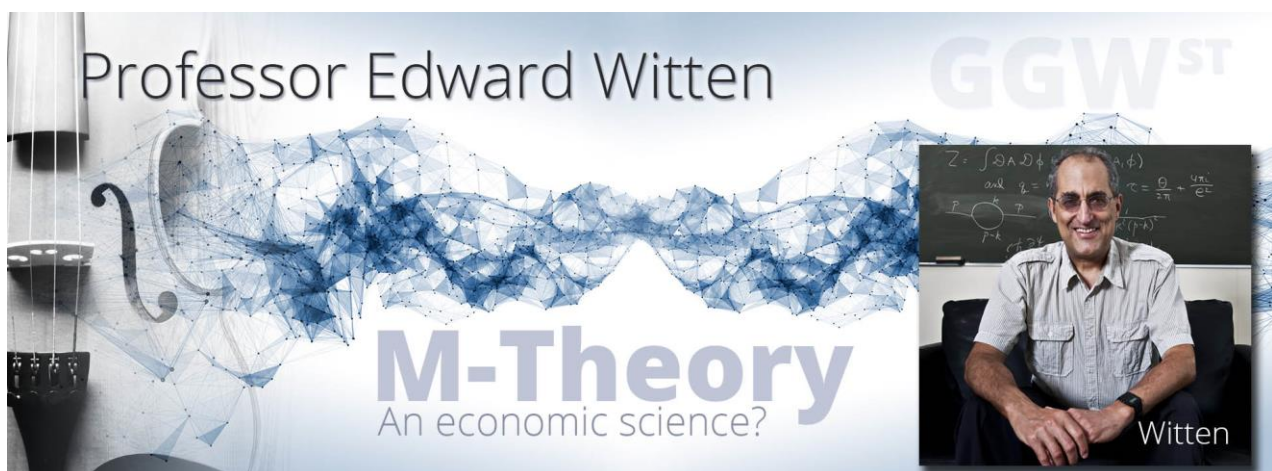
Next, we see a completely different style of systems design, that is essentially showing the same thing as we have seen in the M-Systems graphics, just seen through my as-if it was theoretical physics (M-Theory an Economic Science?) lens.

The following paper on the 18th of August presented the E-TOE graphic and its target physicist the great Edward Witten.

For a long time, the question: 'Can we consider M-Theory as an economic science?' has attached itself to Angel Theory's M-Systems.' Indeed, it has become a slogan.

“M-Theory an economic science?”

First written on the graphic below for the father of M-Theory, Professor Ed Witten.



“I feel that we are so close with string theory, that in my moments of greatest optimism I imagine that any day the final form of the theory might drop out of the sky and land in someone’s lap.”

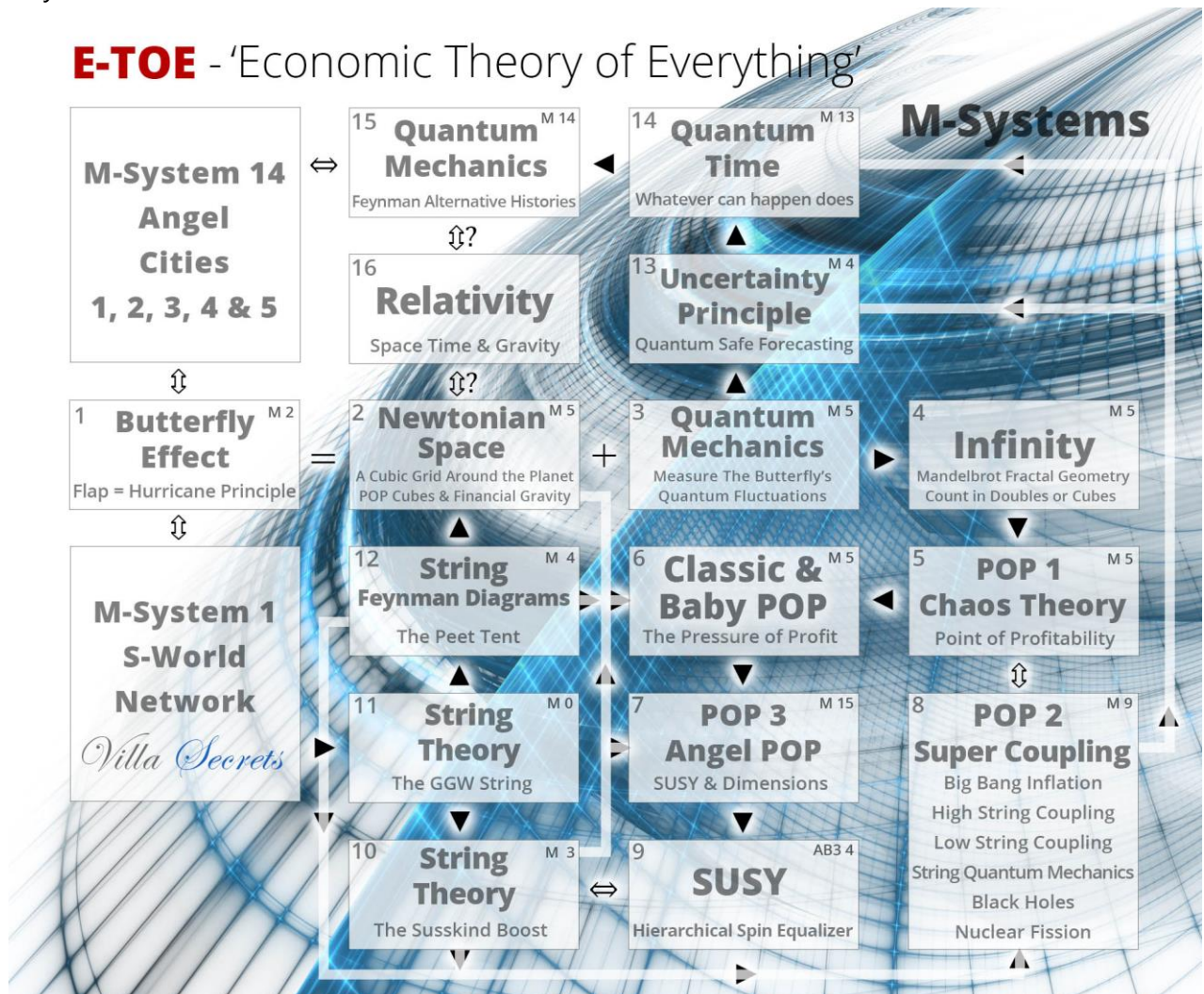
Professor Edward Witten

Father of M-Theory, Winner of the Fields Medal
Charles Simonyi Professor at Princeton University

To Professor Witten (Big Ed) and colleagues we say... Of course, this is the final form of the theory, but is it a form of the theory? Below we see the best system architecture created so far.

Note that this is the ‘quantum data’ sent back in time to create S-World UCS™ in the Angel City 5 movie framework.

E-TOE - ‘Economic Theory of Everything’



Video 6) An Economic Theory of Everything - Book 2. The E-TOE Summary (18th Feb 2018)
www.angeltheory.org/video/6 3 minutes: 1 second

ANGEL POP M-System 15

An Economic Theory of Everything (18th August 2017)

“Grand Networks in areas of Abject Poverty are Special Projects”



M-System 15. Angel POP.

Angel Theory's M-Systems

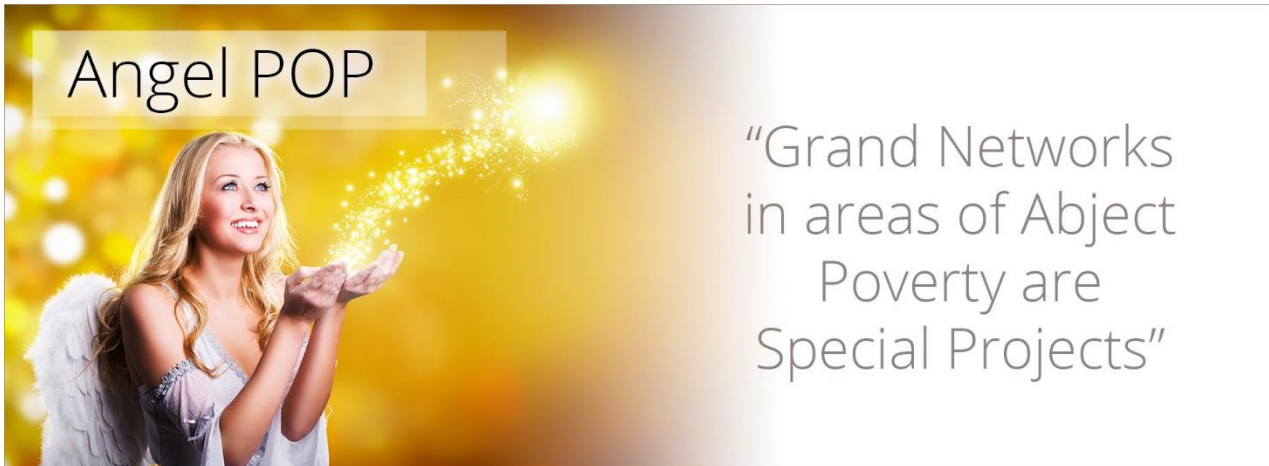
M-System 15. Angel POP & The E-TOE.

By Nick Ray Ball 18th August 2017

Angel POP creates symmetries between prime investment opportunities and opportunities that would be considered economically unviable (an abject network). And it restricts the growth of the network so that for every prime network created, there must also be an abject network.

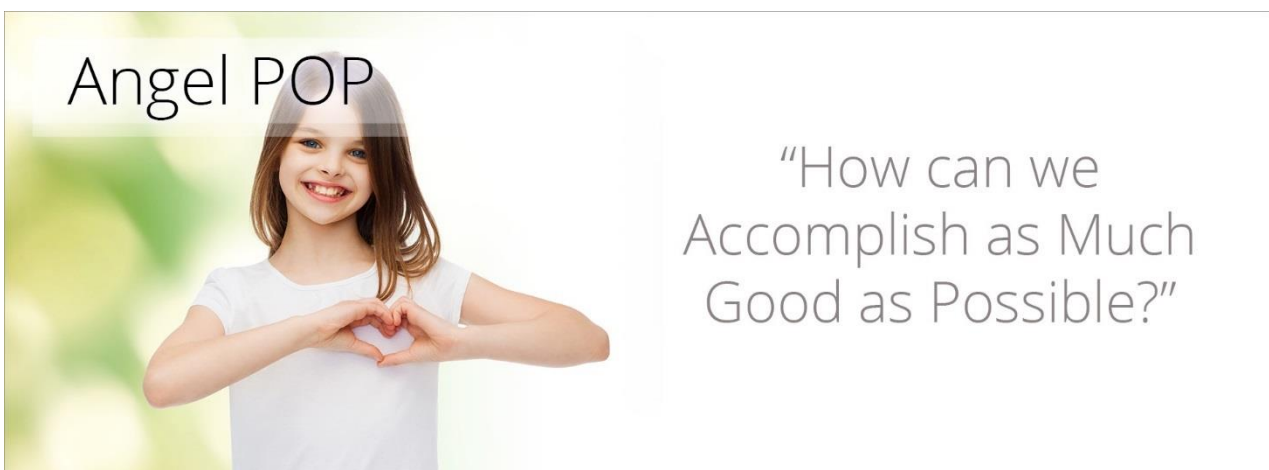
Angel POP is a special project all to itself which enables all other special projects kind of like the Higgs Boson gives mass to the other particles; when we create a grand network in a location of abject poverty, we are creating the special project in that area and because of this...

“Grand Networks in areas of Abject Poverty are Special Projects”



Further...

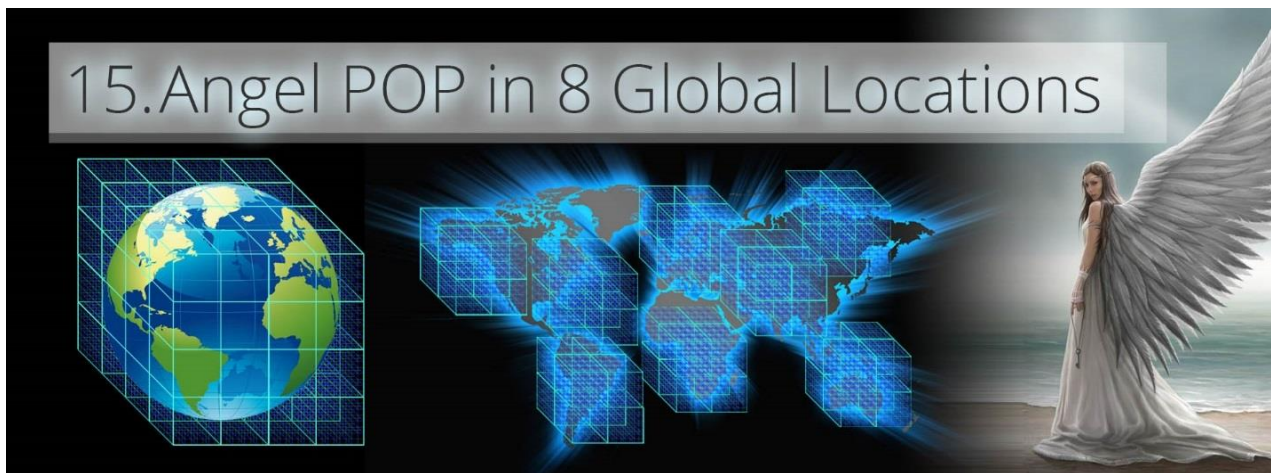
“As virtual and grand networks in prime locations support networks in abject locations, all networks and all companies assist special projects.”



Angel Theory & M-Systems have been created specifically to answer this question.

Angel POP – **Original Principle**

The original Angel POP principle was written in D14 (14 cubic dimensions) extreme macroeconomics within American Butterfly.org and demanded 32,768 different grand or super grand networks, spread evenly across the world. This figure was primarily based on the number of medical facilities and operation centres needed so that everyone on the planet was close to a medical facility, and that each operation centre could locally create economic opportunities.



The network would be created over many decades via companies in the network and their POP investments. Which create a train of profit that gets more powerful over time, creating more and more grand networks at an exponential rate.

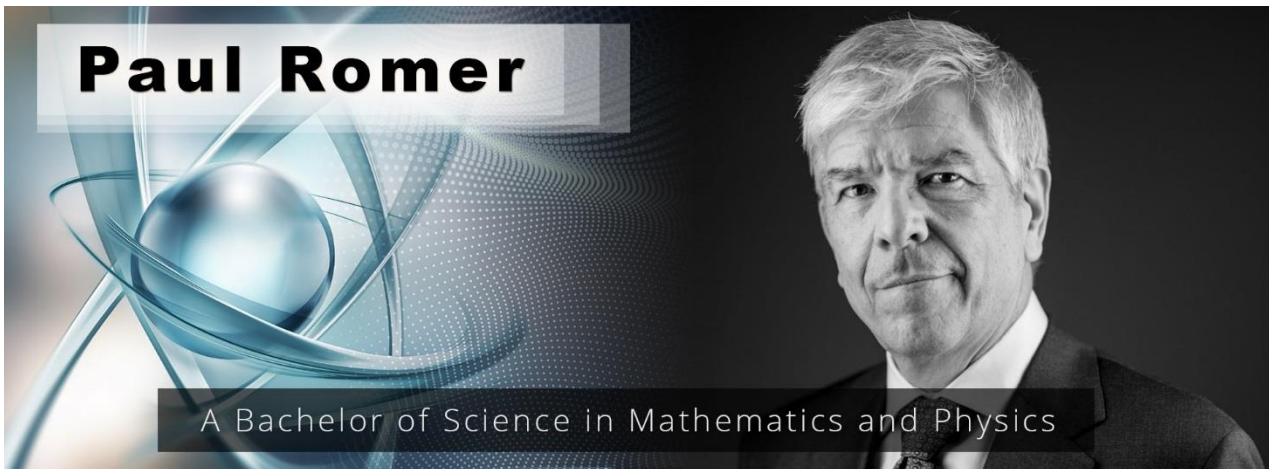
This book/long paper continues for 59 pages in which we take a closer look at the burgeoning Malawi Network idea, POP Origins and POP Super Coupling.

For the complete chapter download or view; [www.angeltheory.org/M-System-15--Angel-POP--Illustrated-Super-Summary--\(18th-Aug-2017\).pdf](http://www.angeltheory.org/M-System-15--Angel-POP--Illustrated-Super-Summary--(18th-Aug-2017).pdf)

M-System 16. Angelverse Operation Systems 1.01

The plan for M-System 16 (Technology 10 of 10, the summit of achievement) was almost non-existent back in 2017, other than it would close the loop and send M-System 15 and all that came before it back to M-System 1 and the great desire for something special. In S-World Angelwing in 2021 I have that something special. Indeed, now in our 2021 system architecture of the simpler 10 Technologies, M-System 16 has become Technology 10. The summit of achievement, standing tall upon the previous 9 technologies benefiting from what Paul Romer introduced; what computer scientists call The combinatorial explosion, which led to the idea of Angelwing being the AI, and using the different pillars of the Technologies 1 to 9 in a combinatorial fashion, creating unimaginable intelligence. Which is a good yardstick for an AI design.

Note however it would not be until Paul Romer's Nobel speech in November 2017 that I heard Romer tell of what computer scientists call the combinatorial explosion



I still need to fully familiarize myself with the combinatorial explosion but in the early days, it's looking like the perfect tool to help explain the extraordinary returns predicted in the 'X' forecasts for Peter Thiel, which right now is the stand out paper on www.the10technologies.com due to be placed under the 'X' menu, after the homepage for Bill Gates and then the 'For' menu that is eventually going to point to 7 other essays or chapters to Elon Musk, Paul Romer, Peter Thiel, Mark Zuckerberg, The Obamas and two others.

The general idea was spelt out not that long ago. If S-RES creates a 3000% increase to the money supply that 30x, and if Net-Zero DCA sees a 3000% improvement to how much of the cash flow will be spent on separate projects and as neither 3000% is in any way dependent on the other we can multiply the 3000% by 3000% for 90,000% (900x) And at this point, 900x we should have the complete attention of Peter Thiel if we can get this work past the gatekeepers.

But there is a lot more to The Combinatorial Explosion because we have only added two of the ten technologies, For instance, Technology 1. S-Web – S-World Online is presented at between 2x and 4x, maybe be more, definitely not less. Thus, we must take out 90,000% (900x) and multiply it by at least 2x, (200%) now making 180,000% or 1800x. Further, add the Technology 2 The TBS which I have rated as 4x to 10x. Now we see 180,000% x at least 4 (400%) for 720,000% 7,200x. Add to this the network and Technology 3. Villa Secrets for another 4 to 10x and we are at over one million per cent. This before we have even considered S-World Film (T4), S-World VSN (T5,) and S-World UCS (T6), or The City itself the Grand Spin Network (T9).

<https://www.datarobot.com/blog/the-curse-of-dimensionality-combinatorial-explosions>

September 2017

I Nearly Died

If we now go to September 2017, a major change happened. This change was a life and death experience. I rarely get ill and had never been very ill, until this time, when out of the blue, a massive attack on my spleen by some unknown cause sent me to a few hours from death. 45 minutes in a flashing lights ambulance took me to St George's hospital, godlike doctors and a cure of antibiotics.

The days after this experience I thought about Sienna and how she went through this journey. With this and the relief of continued life, I wrote the best work of my life that following week, from the hospital ward.

Then over the following two months, I turned that work into a number of separate papers/chapters to be released on S-World's (Sienna's) birthday, on the 24th of November. There were in total 4 different productions and we shall now take a look at these.

The following is the E-TOE "Out of Chaos" presentation, this was mostly written in the hospital and is the story of the E-TOE, the influences taken from theoretical physics. Click the links to see each page. Or click the following link for the complete PDF.

[www.angeltheory.org/The-E-TOE--Out-of-Chaos--\(Sept-to-Nov-2017\).pdf](http://www.angeltheory.org/The-E-TOE--Out-of-Chaos--(Sept-to-Nov-2017).pdf)

PARADIGM SHIFT

Book 2. The E-TOE "Out of Chaos"

The Economic Theory of Everything

Summary: www.angeltheory.org/book2-summary/the-e-toe-an-economic-theory-of-everything

Video 1: <https://youtu.be/SlbhdhqdY3c> - 3.01 minutes

Chapter 1. M-Theory and the E-TOE
 Chapter 2. The Flap of a Butterfly's Wings
 Chapter 3. The Network on a String
 Chapter 4. Super Coupling
 Chapter 5. Quantum Time
 Chapter 6. Relative Equality
 Chapter 7. M-Theory, an Economic Science

[Introduction](#)
[Chaos Theory](#)
[String Theory Simulations](#)
[String & M-Theory Simulations](#)
[Quantum Mechanics](#)
[Special and General Relativity](#)
[M-Theory, an Economic Science](#)

Note that there is an incorrect explanation of a Nash Equilibrium found within – Oops!

We shall return to that list in just a moment before we do however come's another critical update. MARS Resort 1 for Elon Musk and Sir Richard Branson.

At the time it was considered too far-fetched to take too seriously, but as time went by, it became the side dish that would see the return of RES and the beginnings of Tax Symmetry.



MARS Resort One - The Return of ŘÉŠ

1. Mars Resort 1 & Sienna Crater (26th October 2017)

[www.angeltheory.org/Mars-Resort-1-&Sienna-Crater-\(26th-Oct-2017\).pdf](http://www.angeltheory.org/Mars-Resort-1-&Sienna-Crater-(26th-Oct-2017).pdf)

2. M-Systems-Summary - Mars Resort 1 - RES and Trustees (8th Nov 2017)

[www.angeltheory.org/M-Systems-Summary--Mars-Resort-1--RES-and-Trustees--\(8th-Nov-2017\).pdf](http://www.angeltheory.org/M-Systems-Summary--Mars-Resort-1--RES-and-Trustees--(8th-Nov-2017).pdf)

3. MARS Resort 1 (25th Dec 2020)

[www.angeltheory.org/MARS-Resort-1-\(25th-Dec-2020\).pdf](http://www.angeltheory.org/MARS-Resort-1-(25th-Dec-2020).pdf)



1. Mars Resort 1 & Sienna Crater (26th October 2017)

[www.angeltheory.org/Mars-Resort-1-&Sienna-Crater-\(26th-Oct-2017\).pdf](http://www.angeltheory.org/Mars-Resort-1-&Sienna-Crater-(26th-Oct-2017).pdf)

This chapter, (S-World Stories 15a) was not completed at the time, and as you read through, we see the English deteriorate. However, this chapter would be the turning point that crystalizes the idea behind Angel POP – **Grand Networks in Locations of Extreme Poverty are Special Projects**, that would be reintroduced ŘÉŠ applied to the Malawi Grand Spin Network as the key focus for the next 3 years work.

In addition, it forged the ideas behind Tax Symmetry (Part of Technology 8 – Net-Zero DCA Soft. And if that was not enough it changed the whole idea of selling the development in phases to selling whole suburbs, which in 2021 would lead to the equation $\Delta \geq \acute{E} L$

Cash Flow from the Suburb Sale (Δ) must equal or be greater (\geq) than is lost to recycle-Éfficiency Leakage ($\acute{E} L$)

Š-ŘÉŠ™ and $\Delta \geq \acute{E} L$



Inspired by Elon Musk and Richard Branson



Stellar Grand Networks - **Mars Resort 1**

By Nick Ray Ball 23rd Oct 2017

[www.angeltheory.org/Mars-Resort-1-&-Sienna-Crater-\(26th-Oct-2017\).pdf](http://www.angeltheory.org/Mars-Resort-1-&-Sienna-Crater-(26th-Oct-2017).pdf)

M-System 6. The Theory of Every Business



As of the 24th October 2017, we have a new addition to ‘The Theory of Every Business:’ Stella Grand Networks, starting with Mars Resort 1 (MR1)

In this article, we are returning to the creative days of 2011 and S-World.biz, the forerunner to [American Butterfly](#) and [Angel Theory](#). In other words, don't sweat the detail, just consider the general idea.

With this said, seeing as we have a plan to build many super-grand networks (large resort developments) on earth, given that Elon Musk & SpaceX has recently presented its plans to create a cost-effective transport system to Mars come 2028. Creating S-World Mars Resort 1 is a reasonable extension. And equally, this idea can be created as a credible conclusion to the M-System 12. S-World UCS gameplay;

M-System 12. S-World UCS (Universal Colonization Simulator)



To continue reading the first MARS Resort 1 chapter read the PDF;
[www.angeltheory.org/Mars-Resort-1-&-Sienna-Crater-\(26th-Oct-2017\).pdf](http://www.angeltheory.org/Mars-Resort-1-&-Sienna-Crater-(26th-Oct-2017).pdf)

M-Systems Summary - Mars Resort 1 - RES and Trustees (8th Nov 2017)

[www.angeltheory.org/M-Systems-Summary--Mars-Resort-1--RES-and-Trustees--\(8th-Nov-2017\).pdf](http://www.angeltheory.org/M-Systems-Summary--Mars-Resort-1--RES-and-Trustees--(8th-Nov-2017).pdf)

This second chapter idea, mostly told the same story, with some elaborations, but started with the M-Systems description and the first 16 special projects only starting the MARS Resort One presentation on the 53rd page. On-Page 62 we look at RES and on page 77 we present the people who I desired to be the S-World Trustees (The Board of Directors) for the Sienna Foundation and S-World.



Sir Richard Branson

“We did not just need people with deep pockets, they needed to understand and believe in our vision”



The Gates Foundation

The Bill and Melinda Gates Foundation



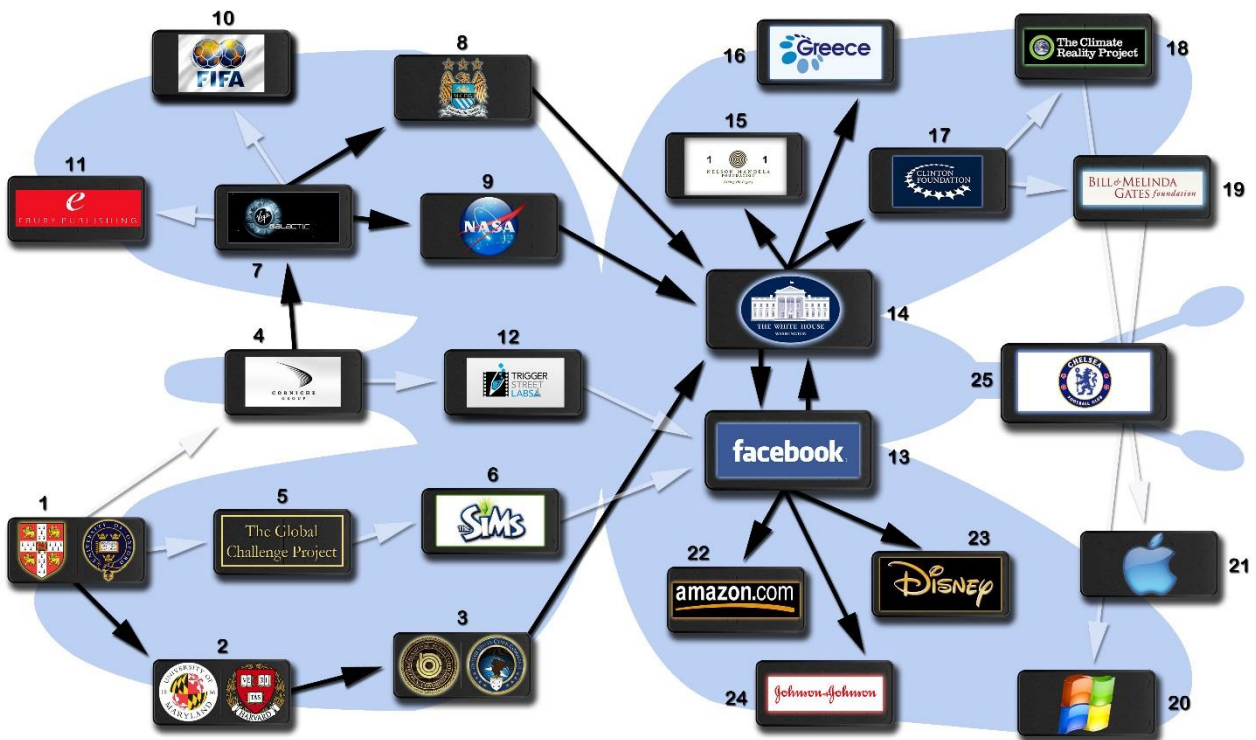
The ChanZuckerberg Foundation

Advancing human potential

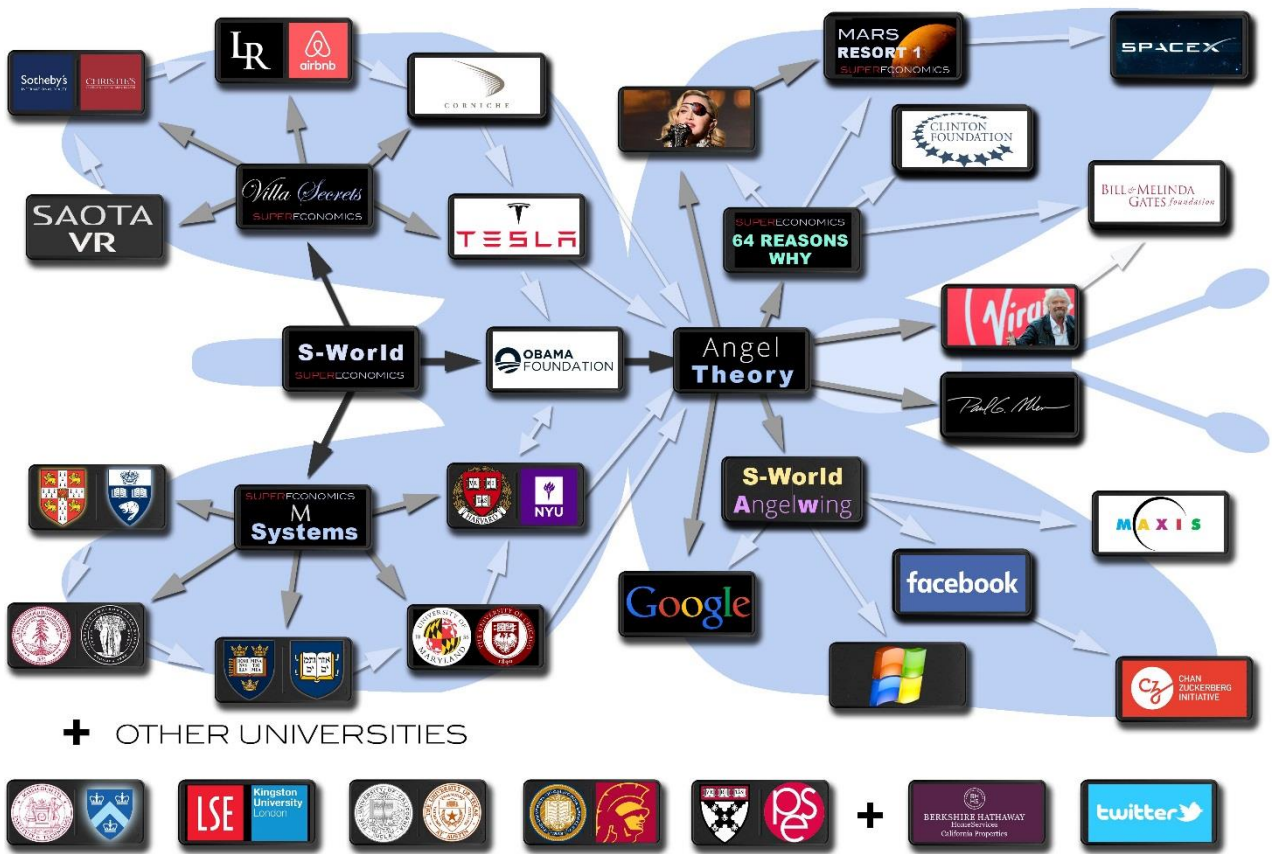




We also present *The Butterfly* originally from *American Butterfly* book 4. *The Butterfly* 2012



The Butterfly 2020



Returning to [www.angeltheory.org/M-Systems-Summary--Mars-Resort-1--RES-and-Trustees--\(8th-Nov-2017\).pdf](http://www.angeltheory.org/M-Systems-Summary--Mars-Resort-1--RES-and-Trustees--(8th-Nov-2017).pdf) And the RES Equation I shall jump to a 2020 update of MARS Resort One

MARS Resort 1 (25th Dec 2020)

[https://www.angeltheory.org/MARS-Resort-1-\(25th-Dec-2020\).pdf](https://www.angeltheory.org/MARS-Resort-1-(25th-Dec-2020).pdf)

MARS Resort 1

The Ultimate UCS™ Destination (for now)



MARS Resort 1 - 10,000 Km²



MARS Resort 1





Why do we see Melida and Bill gates alongside Precila Chan and Mark Zuckerberg at Mars Resort 1?

This is because, ideally, the only way to invest in MARS Resort 1 is to invest in one or many Grand Špin Networks. If we can and do use Š-RÉS™ v6 - Financial Engineering as prescribed, investments in Grand Špin Networks will make Stella POP returns, most of which must be-reinvest and from each investment, a percentage of POP profits must go to Special Project 17. Mars Resort 1.



Jumping back to 2012 and <http://americanbutterfly.org/pt1/the-theory-of-every-business/ch8-s-world-universal-colonization-simulator/s-world-ucs-qe-eee-scores> we find the first RES Equation spreadsheet;

	The Window Factory	2012		Staff			Total Profits
A	Company Revenue	7,938,477	L	Bonuses	330,034	x	4,675,526
B	Profit	2,441,125	M	Salaries	445,550		(b+f+j+r+v)
C	Profit vs. Revenue (b/a)	30.75%	N	Sub Total	775,584		Total QE Efficiency
	Suppliers		O	Payroll + Income Tax	193,896	y	58.90%
D	Spent	3,175,391	P	Income After Tax	581,688		(x/a)
E	QE Efficiency	54%	Q	QE Efficiency	29%		Total Tax
F	Profit from Suppliers	1,714,711	R	Profit from Staff (p*q)	168,690	z	25%
G	Profit vs. Revenue (f/a)	21.60%	S	Profit vs. Revenue (r/a)	2.12%		(estimated)
	Media			Miscellaneous			Total QE Tracking
H	Spent	300,000	T	Spent	350000	aa	83.90%
I	QE Efficiency	54%	U	QE Efficiency	54%		(y+z)
J	Profit from Media	162,000	V	Profit from Miscellaneous	189,000		Economic Black Hole
K	Profit vs. Revenue (j/a)	2.04%	W	Profit vs Revenue (v/a)	2.38%	ab	16.10%

In the spreadsheet, we see a company within a network; which ‘critically’ spends as much money as it can with other companies in the same network, attempting to keep the cash within the network. In this example, for a fictional aluminium window manufacturer called TWF ‘[The Window Factory](#),’ the company has a 58.9% QE (Quantum Economic) Efficiency (Now called recycle-Efficiency), the É in the RÉŚ Equation. Tax is 25% and we have an economic black hole of 16.1%, where money was not spent in one or another S-World business or taxed by the government.

My problem was that even with a relatively high É (QE score), the following year, the network will only have 58.9% of the initial revenue; and even with an É of 58.9%, in just a few short years, all that initial revenue will be gone, mostly to tax.

But within the monopolistic system on MARS Resort 1, the colony would be self-taxed, it would build what needed to be built and pay who needed to be paid, but as a part of the network economy. Equally important was that labour was easy to adapt to Network Credits, where labour could only buy things from network companies or individuals, because all companies and individuals were part of the colony, and other vendors and competitors were 33.9 million miles away.

I made a quick sketch on a spreadsheet and considered an É of 93.7% with a leakage of only 6.25% **and the rest, so to speak, is history.**

The MARS Resort One

RES EQUATION SPREADSHEET (2017)

	Revenue / Budget	QE Score	Spin
	100,000,000.00	93.75%	93,750,000.00
1	93,750,000.00	93.75%	87,890,625.00
2	87,890,625.00	93.75%	82,397,460.94
3	82,397,460.94	93.75%	77,247,619.63
4	77,247,619.63	93.75%	72,419,643.40
5	72,419,643.40	93.75%	67,893,415.69
6	67,893,415.69	93.75%	63,650,077.21
7	63,650,077.21	93.75%	59,671,947.38
8	59,671,947.38	93.75%	55,942,450.67
9	55,942,450.67	93.75%	52,446,047.50
10	52,446,047.50	93.75%	49,168,169.54
		GDP=	<u>762,477,456.96</u>

The GDP needs to half to account for the CFV, but other than that; this was it.

With Malawi already on the agenda, I considered which country is economically the most similar to MARS, based on current GDP where MARS, of course, currently has zero GDP. So I looked at the bottom of the GDP tables and for [GDP per Capita](#), per the World Bank **at just \$275 per person, per year** in 2018 there was Malawi, so in terms of GDP per capita, the closest country to MARS really is Malawi.

A Year later Paul Romer won the Nobel Prize and I quickly wrote S-World story 25a; How on Earth Can Growth Theory be Good for Climate Change? And started to write the Supereconomics books 1) *S-World Angelwing – THE WHAT*, 2) *Š-RÉS™ Financial Engineering – THE HOW* and 3) *64 Reasons Why – THE WHY*, which present the answer to how Growth Theory can be good for Climate Change.

But for now, we shall have a quick refresher on the seven E-TOE Chapters;

Angel Theory VIDEO 2

Video 2) An Economic Theory of Everything (E-TOE) (14th November 2017)

www.angeltheory.org/video/2 51mins 26secs

[www.angeltheory.org/Angel-Theory-Part-2a--The-Theory-of-Everything--\(12th-Nov-](http://www.angeltheory.org/Angel-Theory-Part-2a--The-Theory-of-Everything--(12th-Nov-)

[2017\).pdf](#)

In physics, 'The Theory of Everything' (M-Theory) is what can unite the subatomic world and Einstein's Theory of Gravity. It describes the forces of nature and the fabric of the universe. But can M-Theory also be used in economics?

THE E-TOE

An Economic Theory of Everything

By Nick Ray Ball 15th November 2017

CHAPTER 1.

M-Theory and the E-TOE

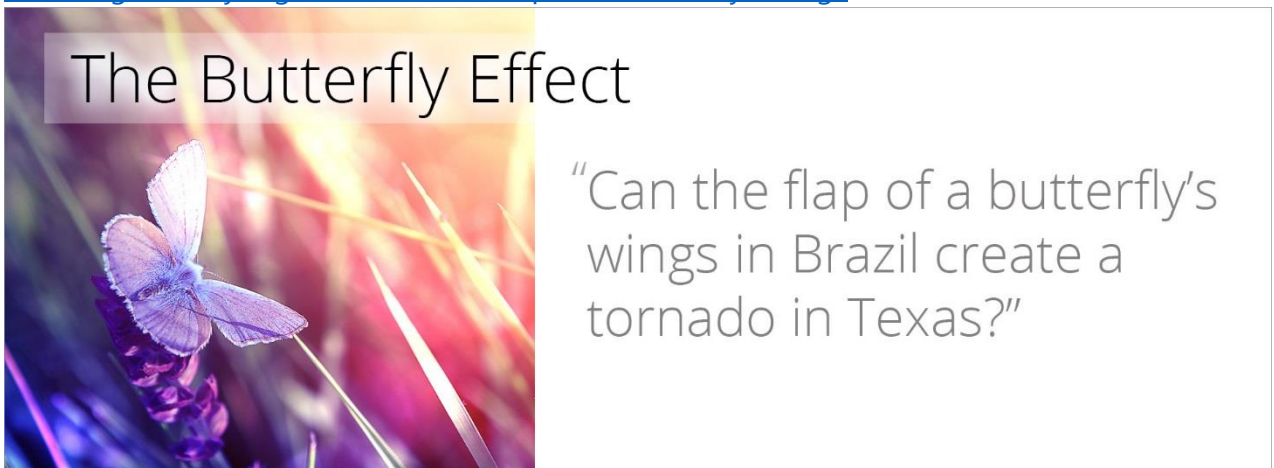
www.angeltheory.org/book/2-1/m-theory-and-the-e-toe



CHAPTER 2.

The Flap of a Butterfly's Wings

www.angeltheory.org/book/2-2/the-flap-of-a-butterflys-wings



CHAPTER 3.

The Network on a String

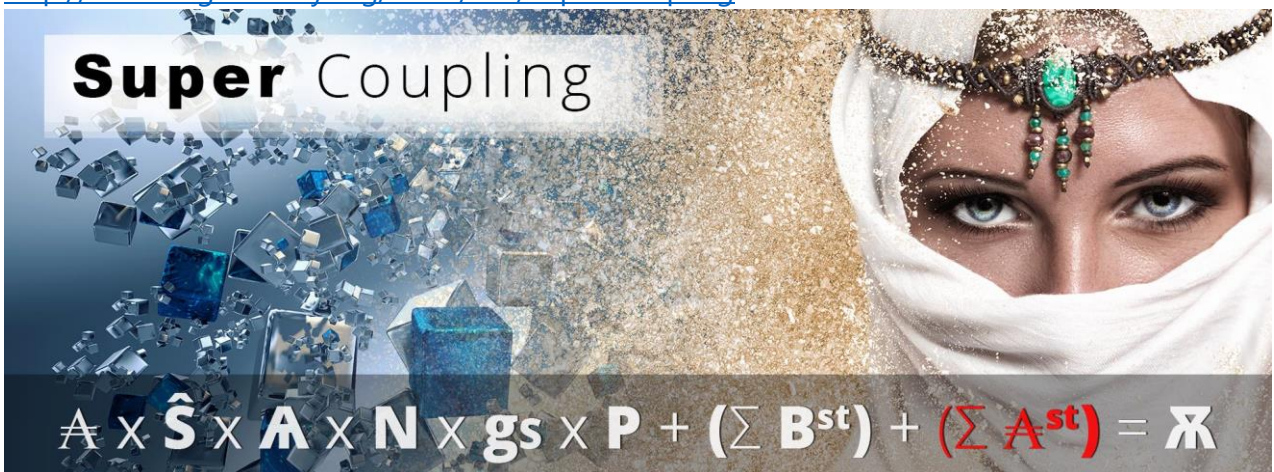
<http://www.angeltheory.org/book/2-3/the-network-on-a-string>



CHAPTER 4.

Super Coupling

<http://www.angeltheory.org/book/2-4/super-coupling>



CHAPTER 5.

Quantum Time

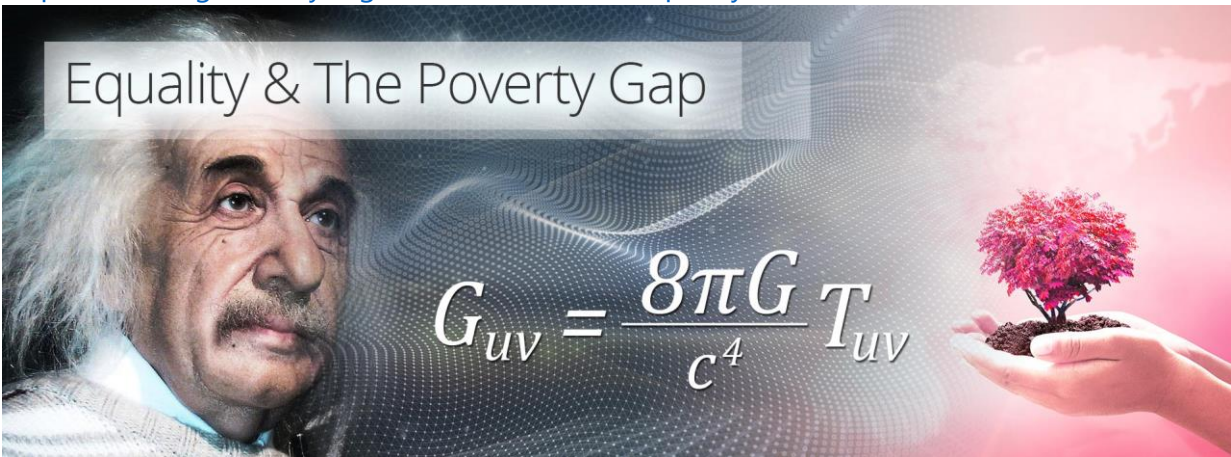
<http://www.angeltheory.org/book/2-5/quantum-time>



CHAPTER 6.

Relative Equality

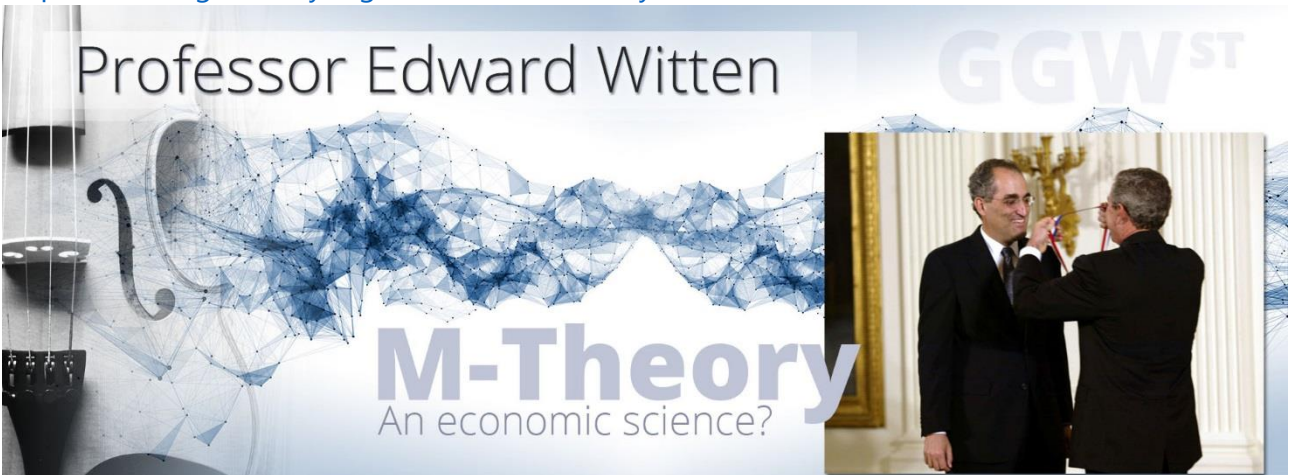
<http://www.angeltheory.org/book/2-6/relative-equality>



CHAPTER 7.

M-Theory, an Economic Science

<http://www.angeltheory.org/book/2-7/m-theory-an-economic-science>



Alongside the 7 chapters of The E-TOE came;

Angel Theory

Index & Summary for Books 1 to 3

THE ECONOMIC THEORY OF EVERYTHING

www.AngelTheory.org/the-economic-theory-of-everything/summary-of-books-1-to-3

This link shows us that at the time the theory was being written in 5 books and The E-TOE was the second.

This link gives us the book names and a summary of its chapters. This selection of books would conglomerate into the 'Paradigm Shift' series, after hearing the name in one of Richard Thaler's books, either Misbehaving or Nudge I can't quite remember.

If we look back this was a significant step on the way to the three Supereconomics books we have today.

Next up we focus on the S-World UCS M-Systems essay, however, before I do, I will list the other links found on the AngelTheory.org M-Systems menu:

M-Systems and Special Projects (2012 to 2017)

www.AngelTheory.org/book1/M-Systems-and-special-projects

We shall come back to this link after the M-Systems essay.

Video 6) An Economic Theory of Everything - Book 2. The E-TOE Summary (18th Feb 2018)

M-Systems Index and Summary (Feb 2011 to Feb 2018)

www.AngelTheory.org/the-economic-theory-of-everything/summary-of-books-1-to-3

<https://www.angeltheory.org/video/6>

(Video volume is low, sorry)

Angel City 5 – The Movie (1st August 2017)

www.AngelTheory.org/angel-city-5- -1st-aug-2017

Seen a dozen pages backwards

1. From M-Theory to M-Systems (24th November 2017)

www.AngelTheory.org/m-systems/part-1/from-m-theory-to-m-systems

2. The S-World UCS M-Systems (24th November 2017)

www.AngelTheory.org/m-systems/part-2/the-s-world-ucs-m-systems

Up Next.

3. S-World Special Projects (24th November 2017)

www.AngelTheory.org/m-systems/part-2b/an-ecological-and-philanthropic-theory-everything-plus-space

4. M-System 15. Angel POP

www.angeltheory.org/book/2-3/the-network-on-a-string#Angel-POP-2012-to-2017

Takes us to the Angel POP section in The E-TOE chapter 3, but should have pointed to

[www.angeltheory.org/M-System-15--Angel-POP--Illustrated-Super-Summary--\(18th-Aug-2017\).pdf](http://www.angeltheory.org/M-System-15--Angel-POP--Illustrated-Super-Summary--(18th-Aug-2017).pdf)

5. M-System 16. Coming Soon

<https://www.angeltheory.org/#Book-8-Audacious-Ideas>

As offered earlier, at this point M-System 16 was hardly started, now, however, in March 2021 it has become an AI forged from the combinatorial explosion of Technologies one to nine.

The consequences of this are told later in the book, in the 'X' forecasts for Petr Thiel.

Next up came the partner to the E-TOE, the UCS M-Systems, this important step towards the 87 Quintillion Histories and determined economics will be presented in full:

Angel Theory – Paradigm Shift: Book 1.2

M-Systems: 9 to 14

PART 2.

THE S-WORLD UCS™ M-SYSTEMS

By Nick Ray Ball 24th November 2017

www.angeltheory.org/m-systems/part-2/the-s-world-ucs-m-systems



Angel Theory VIDEO 4

Video 4) Angel Theory's M Systems - Book 1 Summary - 6.75h (26th Nov 2017)

Video: www.angeltheory.org/video/4 43mins 23secs

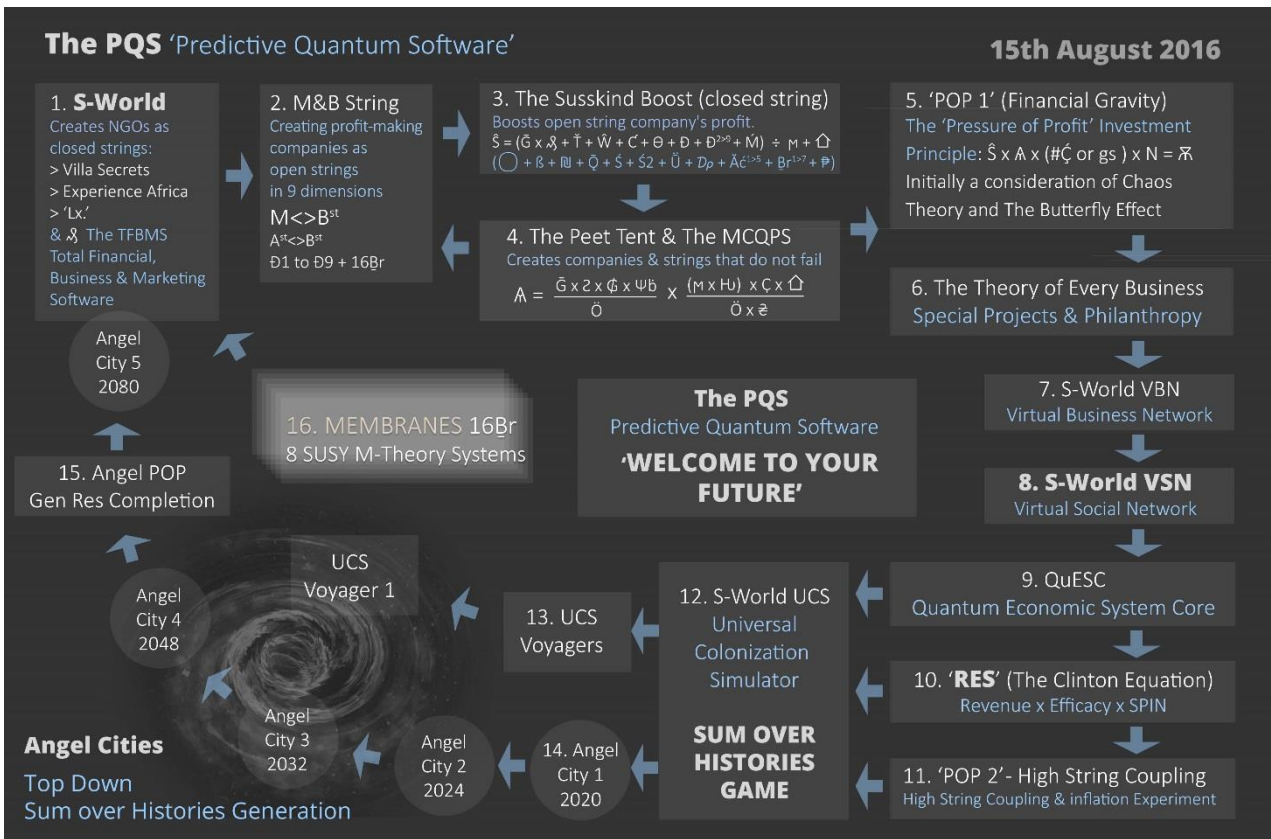
Web: www.angeltheory.org/book1/m-systems-and-special-projects

PDF: [www.angeltheory.org/M-Systems-and-Special-Projects---6.75h-\(24th-Nov-2017\).pdf](http://www.angeltheory.org/M-Systems-and-Special-Projects---6.75h-(24th-Nov-2017).pdf)

Welcome to S-World's M-Systems

'An Economic, Philanthropic, and Ecological Theory of Everything'

Originally labelled 'The S-World PQS' (Predictive Quantum Software), next we see the 2016 S-World M-Systems design, where each system flows into the next, increasing in power each step of the way until it completes the circuit and returns to M-System 1, where after the rodeo starts again, but each time with greater input creating a circular event and an economic, philanthropic, and ecological theory of everything.'



The

S-World UCS™

As-If Feynman

Sum Over

Histories

The S-World UCS™ M-Systems

S-World Story 12.

24th November 2017



S-World UCS™ creates many different simulations for each business and becomes the training and recruitment tool for the network. It is intrinsically linked to the TBS™ and is, in fact, the way the stakeholders in a business run their business. And a key ingredient to S-World UCS™ is that it allows all the personnel in a company to make their own simulations, and then the company (as a whole) chooses the best outcomes from all scenarios. It is a very inclusive system.

This story starts at a point when RES was the least detailed M-System, whereas now the three Supereconomics books THE WHAT, THE HOW and THE WHY are all built upon RES in 2019: Š-ŘÉS™ Financial Engineering.

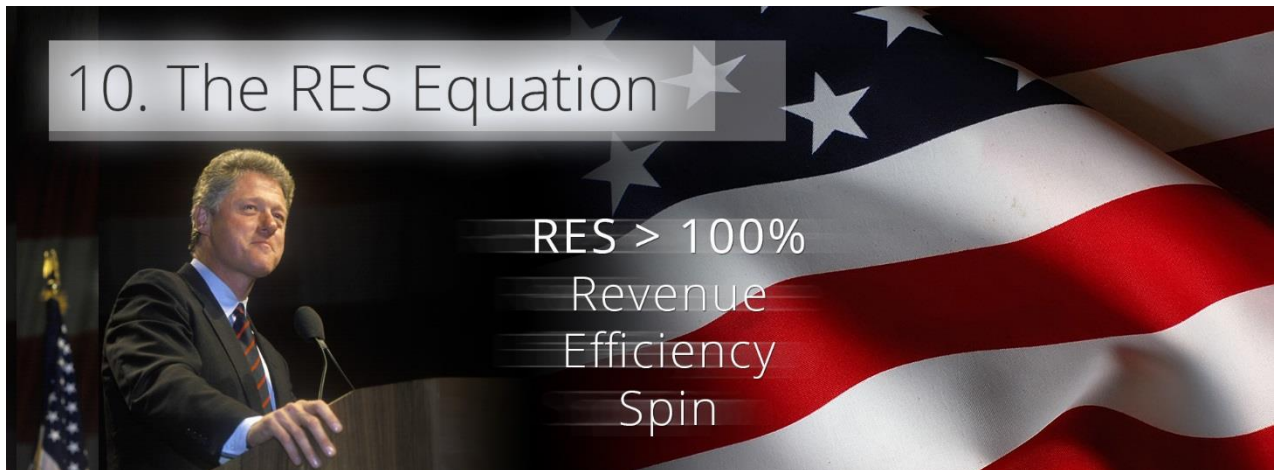
So, let's go back to the future, November 24th, 2017 and 'The S-World UCS M-Systems.'

www.angeltheory.org/the-s-world-ucs-m-systems

M-SYSTEM 10

The RES Equation – Revenue, Efficiency, Spin (2012-16)

A powerful but simple economic equation that can only be fully effective within a digital economy. Take the initial income of a network (R), measure not a company from its profit alone, but also the profit made from its expenses (E), optimize E, and Spin (increase the speed of all spending).



M-SYSTEM 10

The RES Equation – Financial Equivalence (2017)

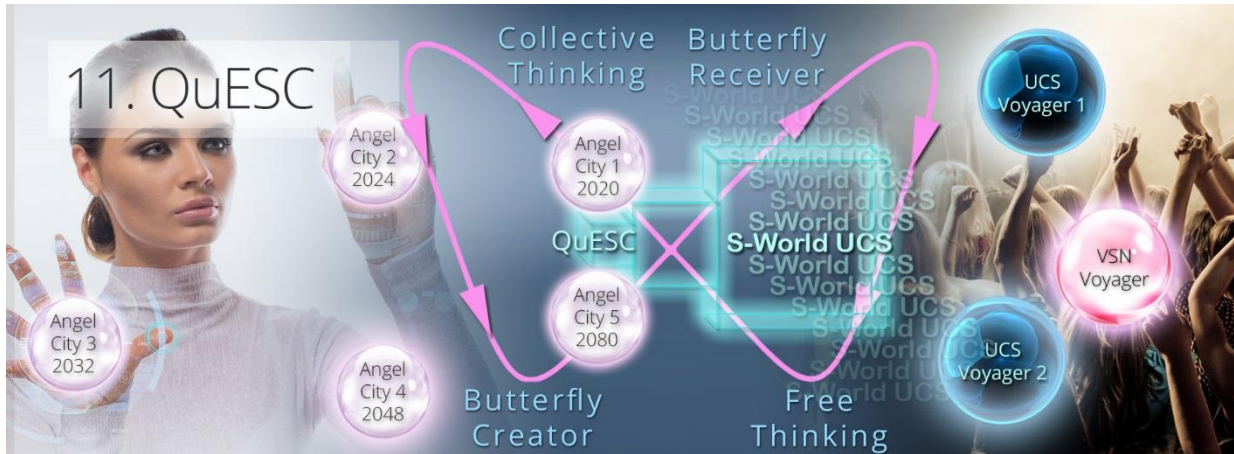
Later, we will talk about S-World UCS™ MARS Resort 1. Fact or fiction remains to be seen, but on Mars, we can implement the RES Equation with a 100% Efficiency, which is to say every cent spent is accounted for; where after, we cut tax and spin, creating a supercharged economy unimaginable on earth. We call this 'Financial Equivalence.' Our inspiration: 'The Law of Conservation of Energy.'



M-SYSTEM 11

QuESC (The Quantum Economic System Core) (2012 - 16)

The heart of the M-System's design is founded on the notion by Hawking that 'People are like atoms,' QuESC entangles us - 'the people'- with powerful predictive and logistic software within a circular butterfly effect, continually experimenting and improving upon all S-World systems.



M-SYSTEM 12A

S-World UCS™ & Villa Mogul (2003 - 2012)

Originally imagined in 2003 as 'Villa Mogul,' the idea to create a management simulation game like Railway Tycoon. The 'hook' is that the game was based on a real business. By September 2012, it had developed into American Butterfly – The Theory of Every Business – Chapter 8: [S-World UCS - Universal Colonization Simulator](#).



M-SYSTEM 12B

S-World UCS™ MMO (2012 to 2017)

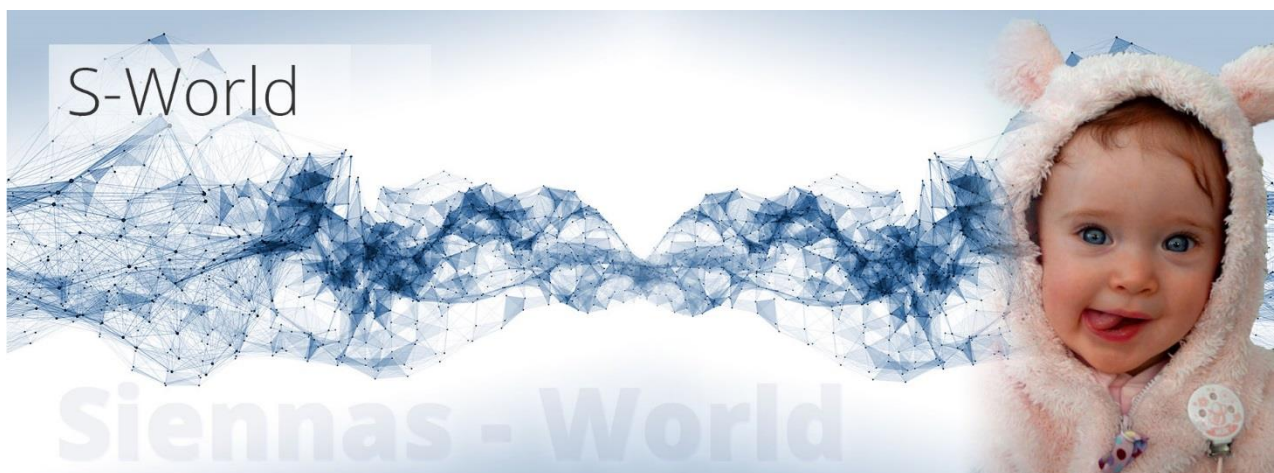
S-World UCS™ is a design for an MMO game that shows how to make a business and economic empire so rich - one could invest in super projects such as 'African Rain' or 'Universal Colonization.' The game teaches, simulates, and shines a light on the S-World Network's future ambitions.



M-SYSTEMS 13 & 14

The S-World UCS™ Quantum Systems

Now, we arrive at arguably the main event - the S-World UCS™ quantum systems that create first an economic time machine, and then logistical anchors into the future, from which we desire to shape the world via simulation and then implementation; to create a better future for our children and children's children.



In the now-familiar system design below, we can see the quantum systems flying out of M-System 12. S-World UCS™, scooping up Angel POP and the Angelverses on the way, delivering them full circle back to M-System 1. And, as before, the rodeo starts again but this time with greater momentum.



M-SYSTEM 13 – Eureka!!!

S-World UCS™ Voyagers (September 2012)

The eureka moment arrived courtesy of Garrett Lisi's [A Theory of Everything.](#) In which Lisi presents his quantum coral analogy where "each individual was in many other locations experiencing them as separate individuals," and the quantum mechanics mantra:

“Everything That Can Happen Does.”

This revelation arrived in the middle of writing the final American Butterfly 'Theory of Every Business' chapter - 'S-World UCS™,' soon after writing the S-World Virtual & Business Network chapter (S-World VSN™), in which the game sat within the virtual framework and had become entangled and indistinguishable from the conceptualised business network.



This consideration became the tipping point where **a simulated game and business software became a form of economic time travel.**

The consideration was that we would create a copy of the S-World UCS™ Network called 'UCS™ Voyager,' and send it forwards in time at a speed twice our own. So that in 6 months of our time, the simulation would be a year ahead. And within, business owners, managers, staff, and gamers alike could conduct their own business simulations. Then, from all the possible outcomes, choose which actions from the simulations to follow back in real-time.

Businesses follow the wins, avoid the losses, and **replay opportunities that showed potential** in Voyagers 2, 3, 4...



What if you could look to the future and see millions of eventualities?
What if you could use this information to assist you today?

Welcome to S-World UCS

Welcome to your future

M-SYSTEM 14 – Eureka²

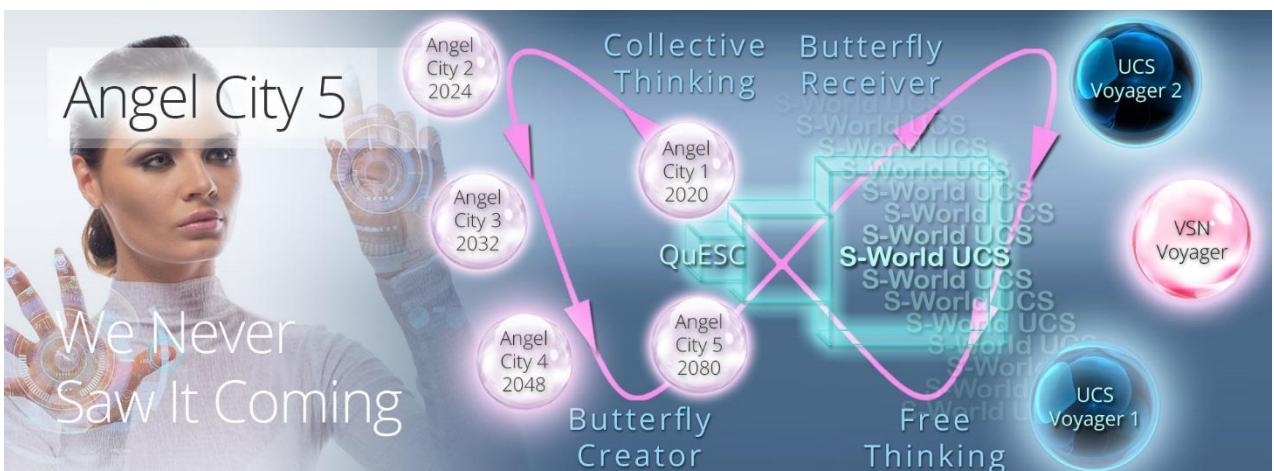
S-World UCS™ Angel Cities (2012 - 2017)



Angel Cities are 5 future simulations of the network from 2020 to 2080; first created as logistical support for UCS™ Voyagers, but have since become the key ingredient, subject of the movie framework, and the ‘why’ behind the entire project. In terms of M-theory and its component quantum mechanics, we respect Professor Richard Feynman’s alternative histories (sum over histories), which tells us that no unobserved system has a definite past or future.

“Quantum physics tells us that no matter how thorough our observations of the present, the (unobserved) past, like the future, is indefinite and exists only as **a spectrum of possibilities.**”

From ‘The Grand Design’ by Professors Stephen Hawking & Leonard Mlodinow



SHAPING THE FUTURE

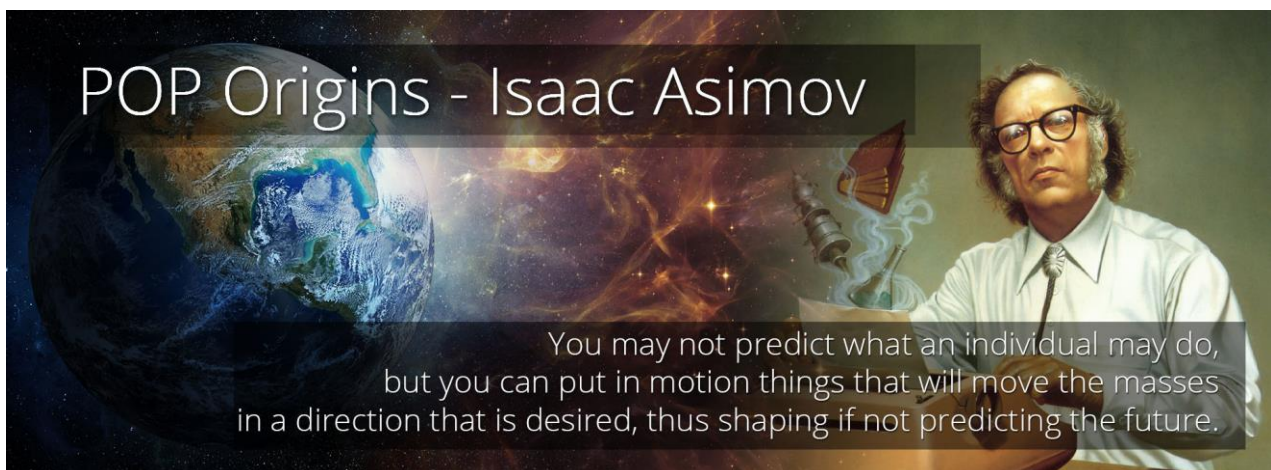
Set in the years 2048 and 2080, Angel Cities 4 and 5 are the nerve centre for the S-World network's long-term ambitions, described as a set of 'super projects.' In this simulation, we work within the M-Systems framework to plan the best Earth we can logistically create. And once the blueprint is set, we create paths back through Angel Cities 3, 2 and 1 so that each company, development, wonder, and 'special project' that we wish to exist in 2048 and later in 2080 has a definite history back from the future to our time.

By planning our future in intricate detail and working in waves of probability, ripple, & butterfly effects back through the future Angel Cities, we can control our destiny.

Angel City 5 (2080)



Angel City 5 is the last of the founding S-World Angel Cities set in 2080. Above, we see my darling daughter Sienna as herself and as an angel guiding us towards a better future, in keeping with the S-World mantra by Professor Isaac Asimov:



“You may not predict what an individual may do, but you can put in motion things that will move the masses in a direction that is desired, thus shaping if not predicting the future.”



This future <> past relationship is in a constant superflux; but one thing is constant, our ambition, the set of 'super and special projects' that are to be achieved. In game theory and military strategy, they call it Commander's Intent (but instead of 'take that hill, it's 'make them projects'), as commanders know that the best-laid plans can quickly fall apart in battle. We must allow for every eventuality when creating the strings that lead to the creation of our 'super and special projects.'

However, once enough strings and ripples have congregated, it gets easier. S-World Story 12. M-Systems and Special Projects then continued to list the first 16 Special Projects. For a fuller list of 64 projects read this summary of Supereconomics book 3. 64 Reasons Why: www.angeltheory.org/64-Reasons-Why--Summary-v2.0.pdf

End of Extract

From S-World Story 12

www.angeltheory.org/the-s-world-ucs-m-systems

In the three and a half years since that was written, I have found a massive simplification, on the 2017 plan.

"Set in the years 2048 and 2080, Angel Cities 4 and 5 are the nerve centre for the S-World network's long-term ambitions, described as a set of 'super projects.' In this simulation, we work within the M-Systems framework to plan the best Earth we can logistically create. And once the blueprint is set, we create paths back through Angel Cities 3, 2 and 1 so that each company, development, wonder, and 'special project' that we wish to exist in 2048 and later in 2080 has a definite history back from the future to our time."

We don't need to do that!

All we need to do is make the projects, everything else will fall into place, we no longer care to create all 2080 companies as a forecast and then tie them all back to real-world companies and opportunities in-the-right-now. We just need to make the special projects; the Grand Spin Networks each of which is home to a few thousand and later a few hundred thousand or even million companies all mostly or completely creating Net-Zero special projects.

ANGEL THEORY – PARADIGM SHIFT: BOOK 1.2B

Special Projects: 1 to 16

An Ecological and Philanthropic

THEORY OF EVERYTHING

Plus Space

By Nick Ray Ball 24th November 2017

www.angeltheory.org/m-systems/part-2b/an-ecological-and-philanthropic-theory-everything-plus-space

The next part of the S-World 24th November 2017 release was the next evolution of the Special Projects. First seen on American Butterfly with 8 Special Projects

www.americanbutterfly.org/pt1/the-theory-of-every-business/ch8-s-world-universal-colonization-simulator/s-world-ucs-special-projects

Moving back to our November 24th release; An Ecological and Philanthropic Theory of Everything plus Space - the 2017 update included 16 special projects and became the beginning of Supereconomics book 3. Sixty-Four Reasons Why.

This is a link well worth following; www.angeltheory.org/m-systems/part-2b/an-ecological-and-philanthropic-theory-everything-plus-space

ANGEL THEORY BOOK 1

Angel City 5 | **A Love Story and Theory of Everything**

M-Systems: 1 to 16 + Special Projects 1 to 16

By Nick Ray Ball 24th November 2017

M-Theory to M-Systems

Video: www.angeltheory.org/video/4

Web: www.angeltheory.org/book1/m-systems-and-special-projects

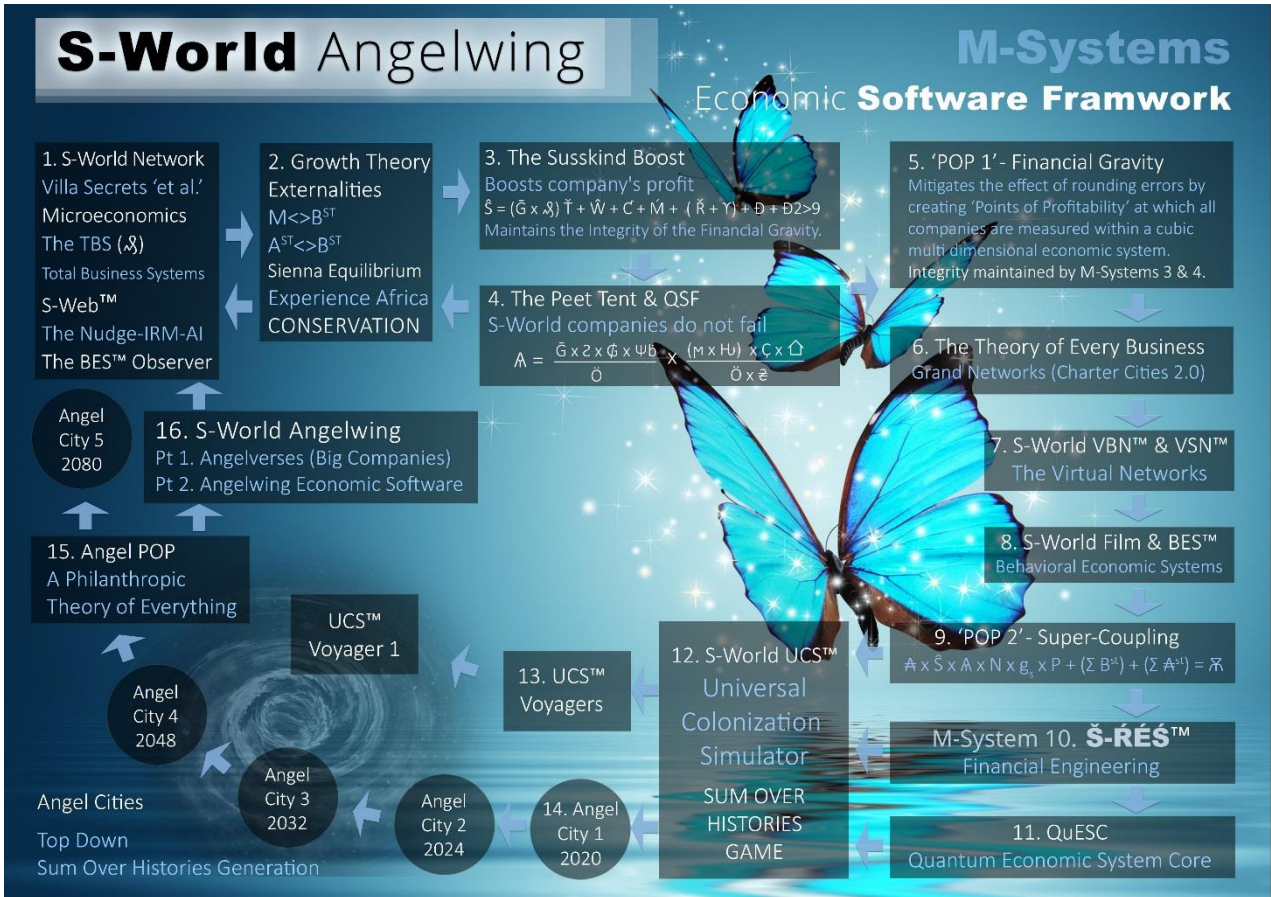
PDF: [www.angeltheory.org/M-Systems-and-Special-Projects---6.75h-\(24th-Nov-2017\).pdf](http://www.angeltheory.org/M-Systems-and-Special-Projects---6.75h-(24th-Nov-2017).pdf)

Note this is the same video presented last, however, it is actually specific to this S-World chapter. Also note this is the first time we have seen Angel Theory as book 1)

This is the last of the November 24th releases, it combines a feature on M-System 1, (Technologies 1 to 4) then gives a super summary M-Systems 2 to 11, before presenting the S-World UCS™ M-Systems that we saw end on the last page. Once the UCS™ M-Systems is presented it presents a super summary of the 16 Special Projects we saw in the essay above, that lead to Sixty-Four Reasons Why.

M – SYSTEMS

The 16 M-Systems (2016 to 2019)



Angel Theory

Chapter 14:

RIPPLE EFFECTS & ELEPHANTS

Inspired by Paul G Allen

30th January 2018

RIPPLE EFFECTS & ELEPHANTS

For Paul G. Allen

30th January 2018

Tax Symmetry – Net Zero DCA – The Sienna Equilibrium

By Nick Ray Ball 30th January 2018

www.angeltheory.org/book3-14/ripple-effects-and-elephants-for-paul-g-allen

Angel Theory Book 3.14

The GDP Game

The S-World UCS™ MZ-Network (Malawi & Zimbabwe)

Ripple Effects and Elephants was the game-changer, but first I will explain how come this book was created for Paul G. Allen. In late 2015 my life was pretty miserable, having lost my spirituality and with it, my connection, imagined or not, with Sienna. I had been in this wilderness for just over two years until the project I was working on Technology 1, 2 and 3. S-Web, The TBS and Villa Secrets turned into a special project, just by applying its craft to the Safari Industry in a non-profit initiative to raise money for the protection of Elephants (and Rhino, Cheetah and Wild Dog) in Sub Saharan Africa.

The thing that made it not only a special project, but the first special project was its potential to create more money for the protection of elephants than all other sources combined. This projects name was Experience Africa. Which was itself the first S-Web prototype made in 2009. That version has since been superseded by the new S-Web 2019 version www.experienceafrica.com. There is a subsite that presents the Experience Africa Special Project, but I need to find the link and hope to drop it in on the readthrough.

What made it all the more special was the more advances to S-Web, The TBS and Villa Secrets the more advances to Experience Africa.

I'm my research on conservation I came across Paul G. Allen, co-founder of Microsoft, Bill Gates partner. As I looked over Paul G. Allen's other websites, it was frustrating that they insisted on ownership of any idea sent to them. But what really changed things is when I saw that Paul G. Allen was very impressed by ripple effects, this then brought me full circle back to American Butterfly and I started to see American Butterfly and S-Web, The TBS and Villa Secrets as two sides of the same coin. Not long after I started the Special Projects lists.

The big difference being two-fold, one after MARS Resort 1 I started to include RES (Š-ŘÉS™) in the overall picture. But the first breakthrough was that in making the Special Projects list plus addendums for Paul G Allen, I started with one Special Project that was created

essentially for free. Special Project 1. Experience in Africa. But by the time I finished the chapter I had almost all special projects created from the Grand Spin Network (The City) via ripple effects.



This was a major achievement and fast-forwarding to today (17th March 2011) this chapter 'Ripple Effects and Elephants' is clearly the farther of Tax Symmetry a critical component of Š-ŘÉŠ™ and by the same breath, it is a critical component of Technology 8. Net-Zero DCA, and the most recent version of Š-ŘÉŠ™ - The Sienna Equilibrium 2021.

Here is that link again; www.angeltheory.org/book3-14/ripple-effects-and-elephants-for-paul-g-allen

Saddening Paul G. Allen died on the 15th of October 2018 before I got to show him this chapter and tell him what it inspired. I was going to send it to the foundation but I found a disclaimer on the webpage that said in sending anything to the foundation I would lose all intellectual property rights, so I did not send it, it was probably nothing but some standard warning that was not intended be a cover for copyright theft, in fact, I'm sure it was not and wish I had sent it, in all honesty, I was more afraid of receiving no answer, like DAMPT in 2012. If not for the fear of no answer and gatekeepers I would have sent this to hundreds of people, and whilst I still have this worry/problem at least now with the 10 technologies website in the making I have a darn good presentation that is bound to get some response from somebody, maybe even, and I hope on my first attempt to the Bill and Melinda Gates Foundation. Who is more fitting a recipient than Paul's partner Bill Gates?

Video 6. An Economic Theory of Everything - Book 2. The E-TOE Summary (18th Feb 2018)

www.angeltheory.org/video/6

The First Š-RÉŠ™ Video

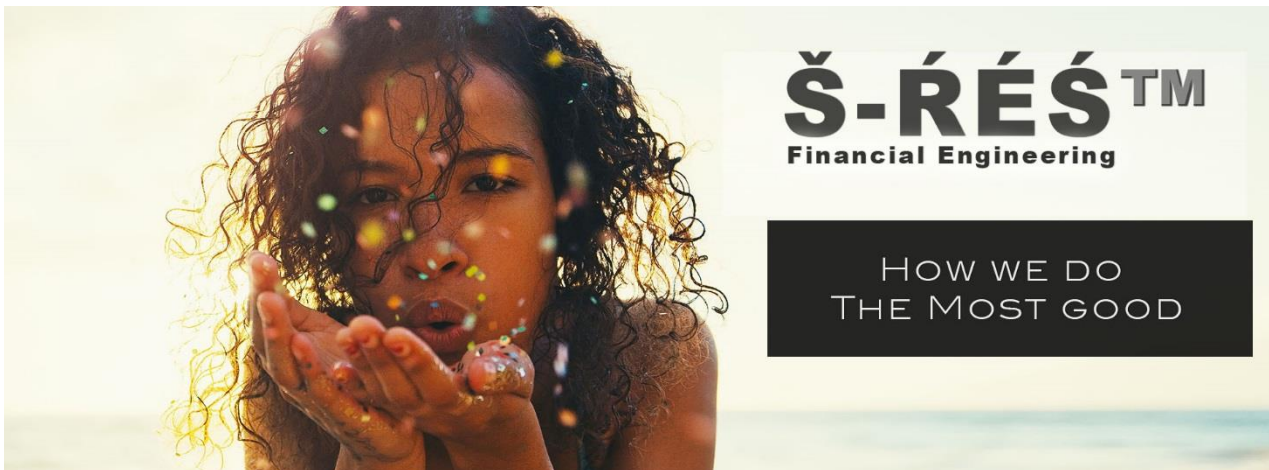
For Dr A. W. Peet

Angel Theory VIDEO 5

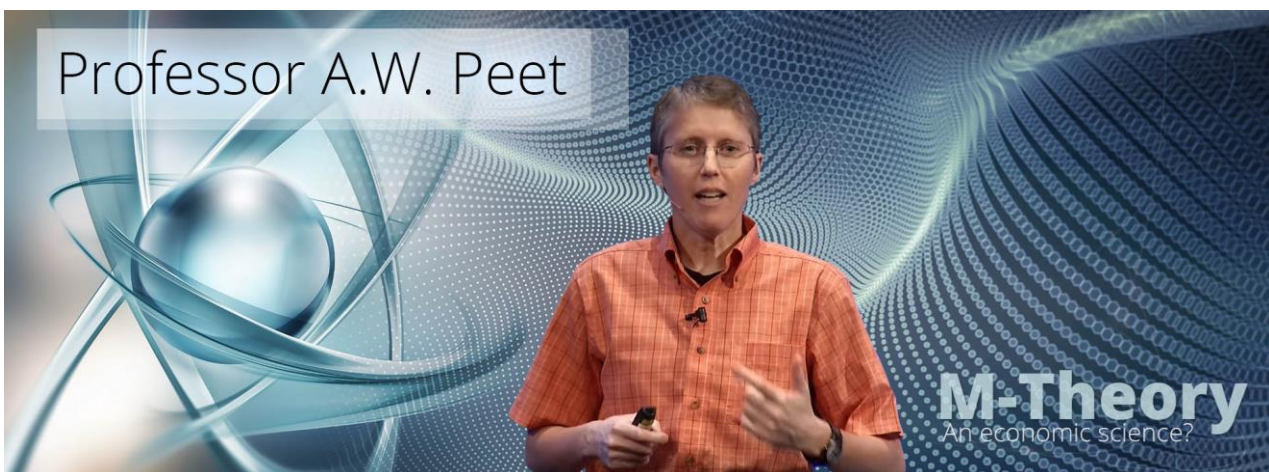
Video 5) Angel Theory for Dr Amanda Peet - 42:53 Minutes (Rough Cut) (16th Feb 2018)

Video: www.angeltheory.org/video/5 42mins 53secs

Š-RÉŠ™ Starts at 20 minutes



For



The First UCS™ History Video

For Prof. Michael Green - British theoretical physicist

Angel Theory VIDEO 7

“The notion that this is the smallest constituent is paradoxically not at odds with the statement that it may also be the whole universe.”

Leads to

“The notion that this is the smallest constituent is paradoxically not at odds with the statement that it may also be the whole economy.”

7) M System 9. 'Super Coupling' The Green Symmetry - 1.02 (18th Feb 2018)

String Theory

www.supereconomics.ai/video/7

4.23 Minutes

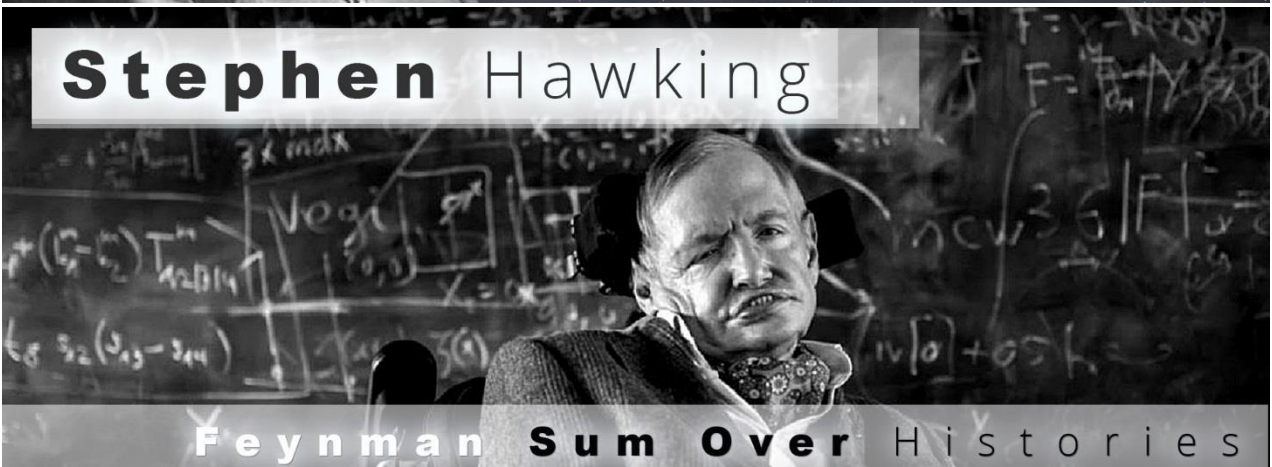
Spreadsheet tab; Super Coupling 1.03 (History 1)

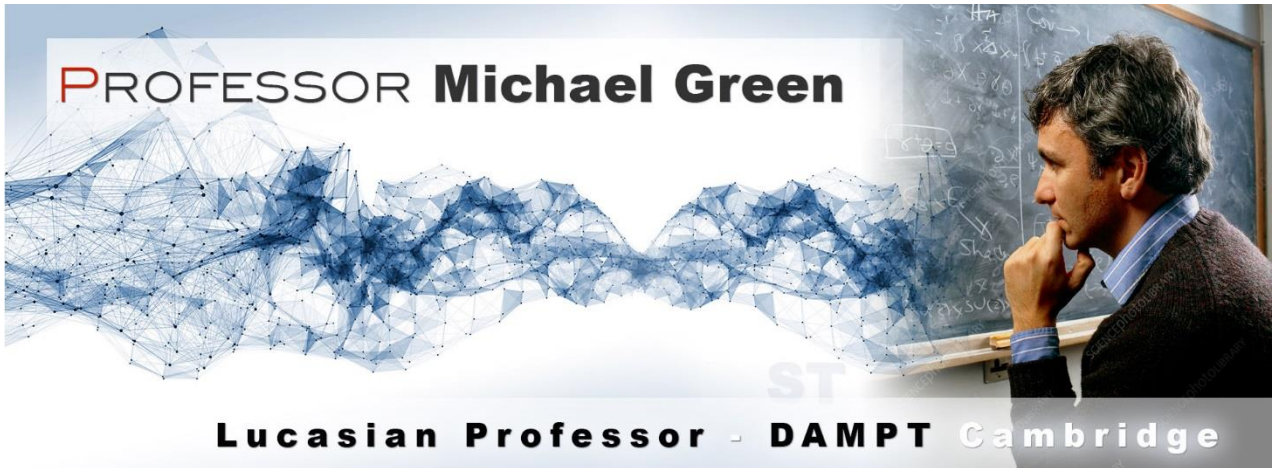
Professor Stephen Hawking

January 8th, 1942 – March 14th, 2018

Very sadly Professor Stephen Hawking died on March 14, 2018 before I could show him what he had inspired in me.

I hope by some kind of miracle he gets to meet angel Sienna.





(Again this video is a repeat of the last)

POP History 1

String Theory

www.supereconomics.ai/video/7

Video 7

4.23 Minutes

Spreadsheet tab; Super Coupling 1.03

Title: M System 9. 'Super Coupling' **The Green Symmetry** - 1.02 (18th Feb 2018)

But before looking at History 1 let us look at the state of the network design in 2018

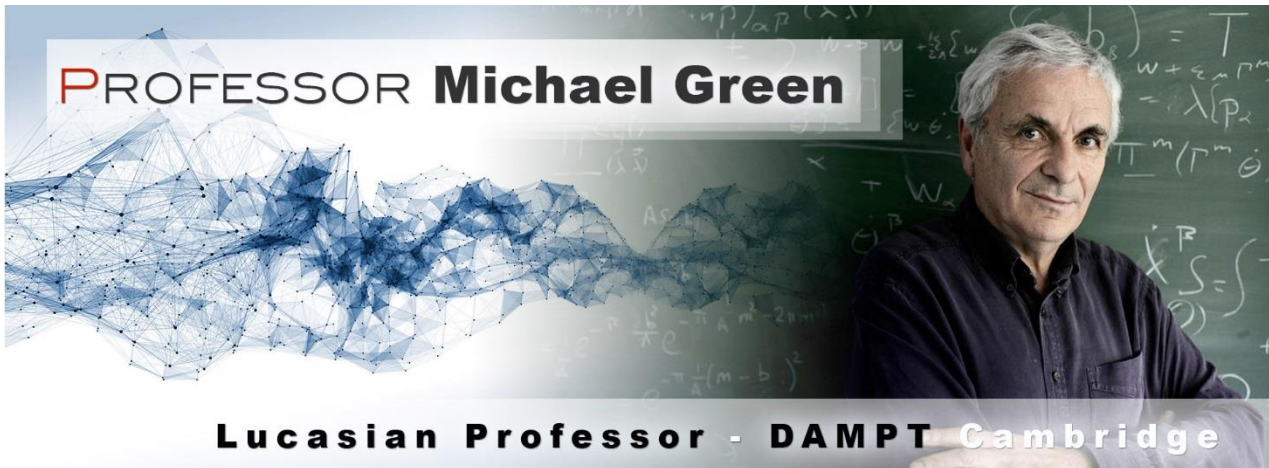
Angel Theory – Volume 1. **Paradigm Shift** (30th May 2018)

Video 11)

<https://www.angeltheory.org>

www.supereconomics.ai/video/11 (2.28 minutes)

Histories 2 and 3 are pure S-RES monopoly powered precise predictions of how all the companies will perform in the future. History 1 has no s-res consideration.



Lucasian Professor - DAMPT Cambridge

History 1 is worlds apart from Histories 2 and 3 that are very similar, in respect of money, at any one point in History 2 and 3 we know exactly how much money every company has, how much it has received at any one point, and for the best part, we know where that cash flow is going to be spent. On top of this, we know how many Network Credits people have and it's all wrapped up by Net DCA in a way that sees almost every dollar spent is spent on a project the government and the people want.

History 1 has absolutely none of that! Instead, it was a combination of the book 'The Villa Secrets' Secrets which told us we could create enough profit from one company to create two new companies, which also followed suit, after their second year is complete they will make enough profit to create two new companies a year, and so on to Infinitum.

Putting limiting returns aside, I created a spreadsheet that plotted this path. And you can pick up this story in more detail from the following link <http://www.angeltheory.org/book/2-4/super-coupling> go five pictures down and you're there.

For a summary of the complete Angel Theory – Paradigm Shift-click here; <http://www.angeltheory.org/book2-summary/the-e-toe-an-economic-theory-of-everything>, or you can use 'The E-TOE' tab on the main menu on www.angeltheory.org

Moving down to below the 4th picture on [Supercoupling](#) we learn that Super Coupling was originally called the 'Hawking-Green Equation,' as it was considered on a walk whilst listening to Professor Hawking's; 'The Grand Design' while considering Professor Michael Green's string theory conundrum;

“The notion that the smallest constituent is paradoxically not at odds with the statement that it may also be the whole universe.”

The thing about the 'Hawking-Green Equation,' that was in line with Green's conundrum of how one could create the entire universe from a single string, was the simulation of how a single company can engulf the global economy.'

When first applying this as a spreadsheet, it looked massive. And after a few explorations, the math showed that if a single S-World Villa Secrets company (can from its POP) overflow in its 3rd year onward, create enough POP investment to create 2 new companies per year, and each company it created followed suit; then...

So long as S-World had a solution for every business niche, the network of companies created could engulf more than half the global economy before 2080.

And this video shows the detail

www.angeltheory.org/video/7

Video 7

4.23 Minutes

Spreadsheet tab; Super Coupling 1.03.

I did not expect this to be the first of 87 Quintillion versions of the same idea, but it was. We can clearly see the progression of the network, growing via the POP law, to a colossal figure, more than half of global GDP. And not long after came various s-res histories, until the 5th attempt became History 2 and the 6th attempt became History 3.

Continues on

Video 8) An Accounting Theory of Everything | The S World UCS™ MZ-Network 1.01
(20th Feb 2018)

www.angeltheory.org/video/8

This video shows Š-ŘÉŠ™ before the Š-ŘÉŠ™ Calculator Spreadsheet.

Note that it's a completely different set of figures, and way of working it out, but comes up with a significant increase to the money supply.

Angel Theory VIDEO 9

Video 9) The GDP Game - 'Playing to Win' - RES & Financial Equivalence for Dr Amanda Peet (27th Feb 2018)

Video: www.angeltheory.org/video/9 33mins 52secs

Spreadsheet tabs; RÉŠ-Špin-24 V1.32d (Cautious) | RÉŠ-Špin-8 V1.32d (Cautious 2) | RÉŠ-Špin-8 V1.32d (Cautious)

And now we see Einstein's theory of special relativity, smashing the s*** out of current economics!

Increasing 'E' to 100% creates 'infinite accumulation' and not the Marx model, true infinite accumulation, like 'energy equivalence' in $E=MC^2$.

The yearly budget 'R' is spun 16 times creating 16 times the cash flow, but this time at the end of the year SPIN 17, passes the 2030 'R' to Spin 1 in 2031, with exactly the same budget 'R' in 2030 but with all new forms of income on top.

So, each year 'R' (Initial Revenue) becomes the amount rolled over to the following year, and extra 'R' increasing Malawi GDP to:

\$311,181,656,301.40

(Note that I would later add Š for Savings which is the rolled-over money)

Angel Theory VIDEO 10

Video 10) The Š in The RÉŠ Equation for Kate (17th May 2018)

Video: www.angeltheory.org/video/10 6 minutes 12 seconds

This No-Nonsense RÉŠ Equation Video was for my friend and ex-wife Kate Ball. (Previously Kate Thompson)

This shows the accounting principle of the RÉŠ Equation to a qualified viewer for the first time, and after Kate would find the principle was correct.

And when I say qualified viewer Kate is no slouch, a double first from Cambridge University in the Natural Sciences, and before we emigrated to South Africa Kate was a senior director for Universal Music Publishing UK, which netted her about 50 gold and platinum discs that I insisted we put on the wall of our newly built Camps Bay Villa.

Since moving on from Universal Kate took the CEO job with Peer Music (the biggest independent in the world) Publishing South Africa and among other duties performed accounting, which she has a qualification in. And so in terms of 'the accounting' Kates confirmation was a good start to acceptance of RÉŠ Equation Video although she did later speak to the underlying assumptions, which then prompted the book Š-RÉŠ™ and The City to focus on said underlying assumptions including Tax Symmetry and another 200 pages on this and that concept.

Angel Theory

PARADIGM SHIFT

1st Aug 2017 to 26th June 2018

www.supereconomics.ai/paradigm-shift-quick-summary-v1

By Nick Ray Ball 27th April 2018

Angel Theory VIDEO 11

Video 11) Angel Theory – Volume 1. Paradigm Shift (30th May 2018)

Video: www.angeltheory.org/video/11 2mins 28secs

Starting on 1st August 2016 with Angel Theory part 1. M-Systems V5.02 - The PQS - Predictive Quantum Software (1st Aug 2016) Angel Theory – Paradigm Shift is the name for all the Angel Theory chapters and stories.

The last two chapters were both for Richard Thaler:

[https://www.angeltheory.org/SWS-20a\)--S-World-UCS-Hawthorne-for-Richard-Thaler--7.82-\(20th-June-2018\).pdf](https://www.angeltheory.org/SWS-20a)--S-World-UCS-Hawthorne-for-Richard-Thaler--7.82-(20th-June-2018).pdf)

[https://www.angeltheory.org/SWS-20b\)--S-World-BES--Behavioural-Economic-Systems--7.83--\(20th-July-2018\).pdf](https://www.angeltheory.org/SWS-20b)--S-World-BES--Behavioural-Economic-Systems--7.83--(20th-July-2018).pdf)

Once these chapters were complete, with the S-RES spreadsheet and videos going well the written work changed its focus to Paradigm Shift books 2.2) A More Creative Capitalism, 3) The GDP Game. And the next chapter in the history of S-World was A More Creative Capitalism.

Angel Theory

PARADIGM SHIFT



As things stand we see the same presentation on the homepage of Angel Theory www.angeltheory.org – As we do on the page I created to remember the home page layout. This is the link to the Paradigm Shift summary www.angeltheory.org/paradigm-shift-quick-summary-v1

By means of explanation, as to why the homepage is 2 years out of date is that I created www.Supereconomics.ai and that became the place where 2019 and 2020 essays were added. And in 2021 came www.The10Technologies.com

I may however go back to www.AngelTheory.org in the future to add more on book 3. Sixty-Four Reasons Why. www.angeltheory.org/64-reasons-why
www.angeltheory.org/64-Reasons-Why--Summary-v2.0.pdf

I heard of Thomas Kuhn's Paradigm Shift in 2017 Nobel in Economics winner Richard Thaler's book; Misbehaving or Nudge, I can't remember which. What I do remember is liking it enough to change the title of the book in progress from Angel Theory to Angel Theory Paradigm Shift. It really seemed to fit the theory and was less flashy than The Economic Theory of Everything, which became the book's tagline.

Angel Theory Paradigm Shift then became the volume for 8 books; 1) M-Systems, 2) Out of Chaos, 2.2) A More Creative Capitalism, 3) The GDP Game 4) Total Business Systems – The TBS, 4.2) S-World Villa Secrets 5) S-World VSN – Virtual Social Network, 6) S-World Film, 7) S-World UCS, 8) Audecius Ideas.

The last point Audecius Ideas is the name of a high price for-benefit investment group mentioned in Sir Richard Branson's Book

Paradigm Shift

Book 1

From M-Theory to M-Systems

M-Systems



The Theory of Every Business

17 Business & Economic M-Systems

Enable

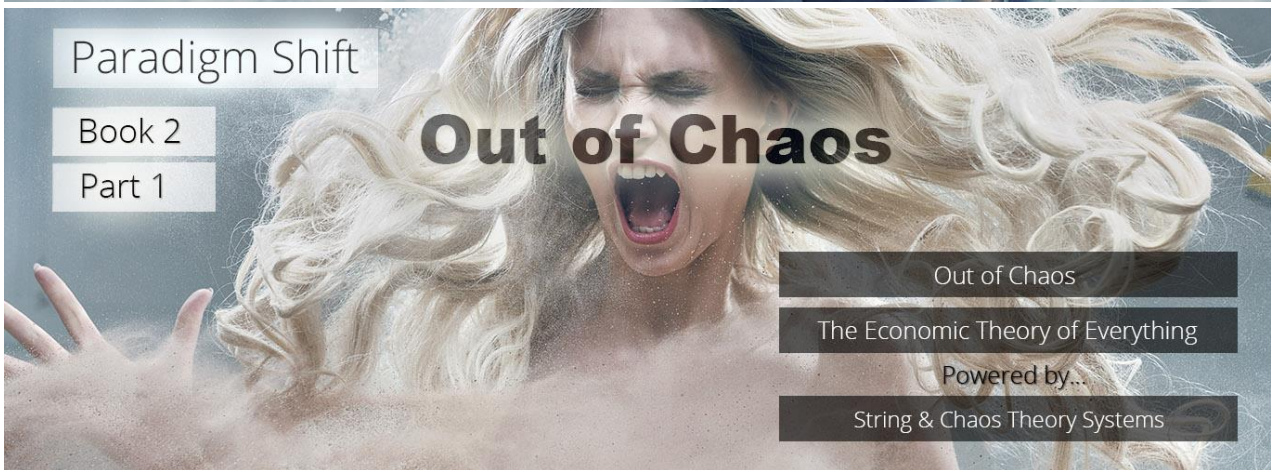
26 Philanthropic & Ecological Projects

Paradigm Shift

Book 2

Part 1

Out of Chaos



Out of Chaos

The Economic Theory of Everything

Powered by...

String & Chaos Theory Systems

Paradigm Shift

Book 2

Part 2

A More Creative Capitalism



The Lake Malawi Grand Network

MARS Resort 1

Powered by...

The Mighty RÉŚ Equation

Paradigm Shift

Book 3

The GDP Game



Leveraging Expectations

Creates Many Grand Networks

Leads to

The End of Abject Poverty



Paradigm Shift
Book 4
Part 1

Total Business Systems The TBS™

Controls all Grand Network Companies
Assists & Oversees all Virtual Companies
Powered by...
The Behavioral Economic AI et al.



Paradigm Shift
Book 4
Part 2

S-World Villa Secrets

Real Estate & Travel Network
18 Years of Innovative Development
Delivers...
Mandates, Clients, Money et al.



Paradigm Shift
Book 5

S-World VSN™ Virtual Social Network

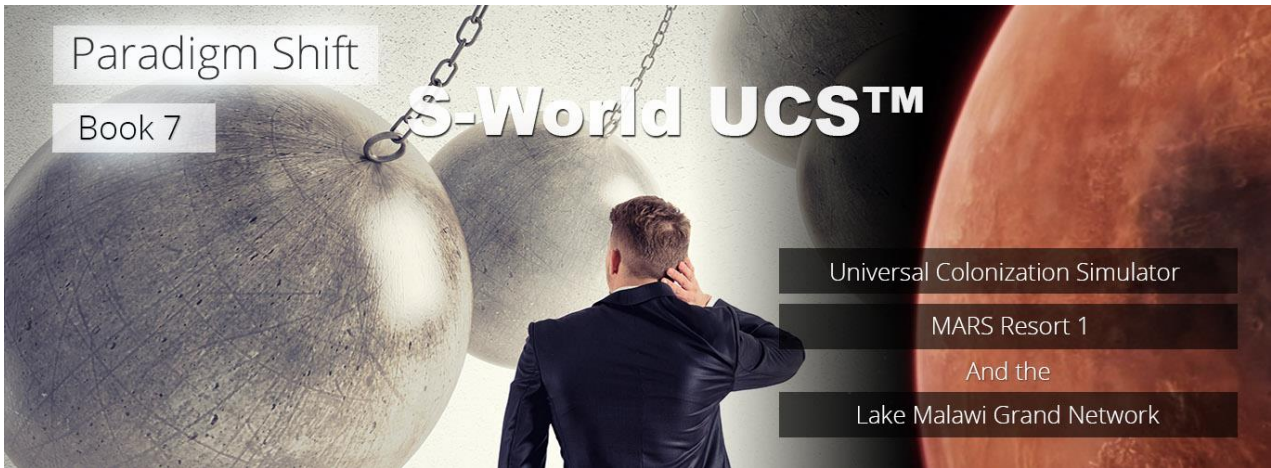
Where you are
Where your freinds are
Where you'd like to go
And what you'd like to see



Angel Theory
Book 6

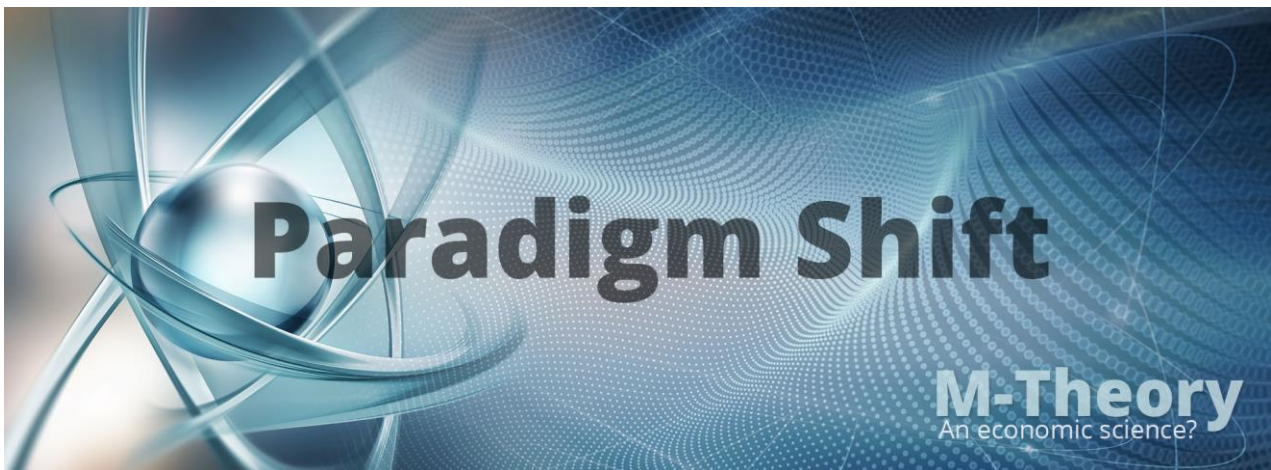
S-World Film

Film | News | Media
Angel City 5 - Movie Framework
And
The Sienna Project



Welcome to [Angel Theory](#) – Volume 1. Paradigm Shift
By Nick Ray Ball 27th April 2018

Paradigm Shift: 'A fundamental change in approach or underlying assumptions.'



Angel Theory VIDEO 11 (REPEATED)

Video 11) Angel Theory – Volume 1. Paradigm Shift (30th May 2018)

Video: www.angeltheory.org/video/11 2mins 28secs

Angel Theory Paradigm Shift was a significant step towards the most recent website and way of simply structuring/summarising the S-World theories: www.The10Technologies.com

<http://www.angeltheory.org/paradigm-shift-quick-summary-v1>

We find the content of the presentation within the 'Paradigm Shift' drop-down menu on both www.AngelTheory.org and www.Supereconomics.com.

The major links follow, however, the quick summary v1 page is the best introduction

1. <http://www.angeltheory.org/book1/m-systems-and-special-projects>
2. <http://www.angeltheory.org/a-more-creative-capitalism>
3. <http://www.angeltheory.org/book3-14/ripple-effects-and-elephants-for-paul-g-allen>
4. <http://www.angeltheory.org/book4-1/total-business-systems-v1>
 - a. <http://www.angeltheory.org/book-4/tvss-index>
5. <http://www.angeltheory.org/book5/virtual-social-network-v2>
6. <http://www.angeltheory.org/book6/s-world-films-v2>
7. <http://www.angeltheory.org/book7/s-world-ucs-simulator-v1>
 - a. <http://www.angeltheory.org/m-systems/part-2/the-s-world-ucs-m-systems>

Angel Theory VIDEO 12

Video 12) 1. RÉÉS. Welcome to the RÉÉS Equation - Révenue x Éfficiency x Spin
(31st May 2018)

Video: www.angeltheory.org/video/12 2 minutes 15 seconds

The **Ś** in the **ŘÉŚ** Equation

The First S-RES VIDEO PRESENTATION

By Nick Ray Ball 19th June 2018

Read the following PDF for the full presentation:

www.angeltheory.org/The-S-in-The-RES-Equation-7.81-19th-June-2018.pdf

Welcome to the ŘÉŚ Equation (Řevnuue x Éfficiency x Śpin)

(I have placed accents over the Ř, É, and Ś so that when they are written, they stand out.)

For those new to [Angel Theory – Paradigm Shift](#), I suggest starting with this short video that quickly summarises the 8 books that make up the series:

[Paradigm Shift](#) (2.27 minutes) (**Video 11:** www.angeltheory.org/video/11)

And see the website at www.AngelTheory.org.

Next, I have prepared a video for each of the four pages which navigates the spreadsheet. I suggest watching all videos before reading on.

[Introduction](#) (2.17 minutes)

Video 16) **1. Welcome to the ŘÉŚ Equation - Řevnuue x Éfficiency x Śpin** (15th June 2018)

www.angeltheory.org/video/16 **2:17**

[The Ś in the ŘÉŚ Equation](#) (6.20 minutes)

Video 13) **2. ŘÉŚ - The Ś in the ŘÉŚ Equation** (5th June 2018)

www.angeltheory.org/video/13 **6:20**

[Macroeconomic Due Diligence](#) (3.16 minutes)

Video 14) **3. ŘÉŚ problems already solved - Macroeconomic Due Diligence** (8th June 2018) www.angeltheory.org/video/14 **3:16**

In a nutshell, the objective is to prove that under the conditions set out, we can, by 2024 turn one unit of capital into five units of capital, and by 2039, turn one unit of capital into 25 units of capital.

[Hawking Inspired 'Infinite Accumulation'](#) (4.35 minutes)

Video 15) **4. ŘÉŚ – Hawking and The Conservation of Energy** (8th June 2018)

www.angeltheory.org/video/15 **4:35**

ŘÉŚ – Hawking and The Conservation of Energy

Hawking Inspired 'Infinite Accumulation'

Consider this 'thought experiment' - Imagine that within your country, in 2024, most businesses were part of a global network, where business is entangled with many principles of [ecology, philanthropy & science](#), with antitrust laws relaxed due to the many benefits the network would bring. ([See Ripple Effects and Elephants](#))

Now, consider the following two rules:

1. Businesses and their staff can only spend money at other businesses within the network.
2. That one was paid evenly every 2 weeks, and money received must be spent within a month.

In this oversimplified example, with a \dot{S} pin of 24, if the network received investment or generated income from outside the network of \$1 million, then by re-spending that \$1 million every 2 weeks, it will have created \$24 million in cash flow; of which about 66% (according to the DMCV) would equate to \$15.84 million in real GDP.

Any country in abject poverty that can turn \$1 million in investment into \$15.84 million in real GDP is heading in the right direction, fast.

To continue read the pdf www.angeltheory.org/The-S-in-The-RES-Equation-7.81-19th-June-2018.pdf

Angel Theory VIDEO 17

Video 17) The Sienna Equilibrium and The David A Moss Cash flow to GDP Variable (7th July 2018)

Video: www.angeltheory.org/video/17-No-Sound **18 minutes 08 seconds**

Unfortunately, the video has no sound. 😞

Video 17 continued from the previous presentation, instructing two key points The Sienna Equilibrium, which is today at the frontier of Supereconomics, and the David A. Moss Cash flow to GDP Variable, which like Einstein's cosmological constant may not be correct, but is nonetheless necessary.

Unfortunately, the video has no sound. 😞

Angel Theory

A MORE CREATIVE CAPITALISM

Inspired by **Bill** and **Melinda** Gates (in 2007)

Written: 24th April to 27th November 2018

[www.angeltheory.org/Supereconomics--A-More-Creative-Capitalism--7.61--\(24th-April-to-26th-June-2018\).pdf](http://www.angeltheory.org/Supereconomics--A-More-Creative-Capitalism--7.61--(24th-April-to-26th-June-2018).pdf)

www.angeltheory.org/The-S-in-The-RES-Equation-7.81-19th-June-2018.pdf

Angel Theory VIDEO 18

Video 18) Video 1. Special Projects and Supereconomics 'A More Creative Capitalism'
(6th July 2018)

Video: www.angeltheory.org/video/18 **51 minutes 11 seconds**

[www.supereconomics.ai/Supereconomics--A-More-Creative-Capitalism--A-Good-Model-\(26th-June-2018\).pdf](http://www.supereconomics.ai/Supereconomics--A-More-Creative-Capitalism--A-Good-Model-(26th-June-2018).pdf)

[www.angeltheory.org/A-More-Creative-Capitalism--Book-8.44--\(1st-Aug-to-20th-Oct-2018\).pdf](http://www.angeltheory.org/A-More-Creative-Capitalism--Book-8.44--(1st-Aug-to-20th-Oct-2018).pdf)

A More Creative Capitalism was the economics and systems in The Angel Theory – Paradigm Shift books 2b. A More Creative Capitalism, Book 3. The GDP Game and Book 4. The TBS & Villa Secrets.

It was all things economics and the software to control things.

Whilst the first chapter/book called A More Creative Capitalism was written on 24th April 2018 the initial influence was from Bill Gates Harvard Commencement Speech in 2007, which was retold to me by a friend whilst climbing Lions Head in Cape Town. A few years later and I looked it up, and this is where the name “A More Creative Capitalism” comes from.

I present an edited version on the next 3pages, for the complete speech follow the link:
<https://news.harvard.edu/gazette/story/2007/06/remarks-of-bill-gates-harvard-commencement-2007>



The
Harvard
Gazette

CAMPUS & COMMUNITY

Remarks of Bill Gates, Harvard Commencement 2007

<https://news.harvard.edu/gazette/story/2007/06/remarks-of-bill-gates-harvard-commencement-2007>

Relevant Highlights:

President Bok, former President Rudenstine, incoming President Faust, members of the Harvard Corporation and the Board of Overseers, members of the faculty, parents, and especially, the graduates:

I've been waiting more than 30 years to say this: "Dad, I always told you I'd come back and get my degree."

I want to thank Harvard for this timely honor. I'll be changing my job next year ... and it will be nice to finally have a college degree on my resume.

>>

Harvard was just a phenomenal experience for me. Academic life was fascinating. I used to sit in on lots of classes I hadn't even signed up for. And dorm life was terrific. I lived up at Radcliffe, in Currier House. There were always lots of people in my dorm room late at night discussing things, because everyone knew I didn't worry about getting up in the morning. That's how I came to be the leader of the anti-social group. We clung to each other as a way of validating our rejection of all those social people.

Bill Gates Harvard Commencement Address 2007

2,720,780 views

<https://www.youtube.com/watch?v=zPx5N6Lh3sw>

One of my biggest memories of Harvard came in January 1975, when I made a call from Currier House to a company in Albuquerque that had begun making the world's first personal computers. I offered to sell them software.

I worried that they would realize I was just a student in a dorm and hang up on me. Instead they said: "We're not quite ready, come see us in a month,"

which was a good thing, because we hadn't written the software yet. From that moment, I worked day and night on this little extra credit project that marked the end of my college education and the beginning of a remarkable journey with Microsoft.

But taking a serious look back ... I do have one big regret.

I left Harvard with no real awareness of the awful inequities in the world – the appalling disparities of health, and wealth, and opportunity that condemn millions of people to lives of despair.

I learned a lot here at Harvard about new ideas in economics and politics. I got great exposure to the advances being made in the sciences.

But humanity's greatest advances are not in its discoveries – but in how those discoveries are applied to reduce inequity. Whether through democracy, strong public education, quality health care, or broad economic opportunity – reducing inequity is the highest human achievement.

I left campus knowing little about the millions of young people cheated out of educational opportunities here in this country. And I knew nothing about the millions of people living in unspeakable poverty and disease in developing countries.

It took me decades to find out.

You graduates came to Harvard at a different time. You know more about the world's inequities than the classes that came before. In your years here, I hope you've had a chance to think about how – in this age of accelerating technology – we can finally take on these inequities, and we can solve them.

Imagine, just for the sake of discussion, that you had a few hours a week and a few dollars a month to donate to a cause – and you wanted to spend that time and money where it would have the greatest impact in saving and improving lives. Where would you spend it?

For Melinda and for me, the challenge is the same: how can we do the most good for the greatest number with the resources we have.

During our discussions on this question, Melinda and I read an article about the millions of children who were dying every year in poor countries from diseases that we had long ago made harmless in this country. Measles, malaria, pneumonia, hepatitis B, yellow fever. One disease I had never even

heard of, rotavirus, was killing half a million kids each year – none of them in the United States.

We were shocked. We had just assumed that if millions of children were dying and they could be saved, the world would make it a priority to discover and deliver the medicines to save them. But it did not. For under a dollar, there were interventions that could save lives that just weren't being delivered.

If you believe that every life has equal value, it's revolting to learn that some lives are seen as worth saving and others are not. We said to ourselves: "This can't be true. But if it is true, it deserves to be the priority of our giving."

So we began our work in the same way anyone here would begin it. We asked: "How could the world let these children die?"

The answer is simple, and harsh. The market did not reward saving the lives of these children, and governments did not subsidize it. So the children died because their mothers and their fathers had no power in the market and no voice in the system.

But you and I have both.

We can make market forces work better for the poor if we can develop **a more creative capitalism** – if we can stretch the reach of market forces so that more people can make a profit, or at least make a living, serving people who are suffering from the worst inequities. We also can press governments around the world to spend taxpayer money in ways that better reflect the values of the people who pay the taxes.

If we can find approaches that meet the needs of the poor in ways that generate profits for business and votes for politicians, we will have found a sustainable way to reduce inequity in the world.

This task is open-ended. It can never be finished. But a conscious effort to answer this challenge will change the world.

Continues after.

<https://news.harvard.edu/gazette/story/2007/06/remarks-of-bill-gates-harvard-commencement-2007>



So, the key section that inspired the 'More Creative Capitalism' book title was;

“We can make market forces work better for the poor if we can develop **a more creative capitalism** – if we can stretch the reach of market forces so that more people can make a profit, or at least make a living, serving people who are suffering from the worst inequities.”

As we have seen, we have already started to champion the Š-ŘÉS equation, and we have seen how it can stretch the reach of market forces so that more people can make a profit. This new naming of the S-World book in production to A More Creative Capitalism continues this specialization on ŘÉS™ which in time changes its name to Š-ŘÉS™.

Also, A More Creative Capitalism marks the point when we start to include traditional economics, over the past few months this process started with;

- Capital in the 21st Century by Thomas Piketty
- Misbehaving: The Making of Behavioral Economics by Richard Thaler
- A Concise Guide to Macroeconomics by David A. Moss
- The Big Short by Michael Lewis
- and Nudge by Richard H. Thaler and Cass R. Sunstein

And then continued as A More Creative Capitalism version 1 was written with

- Poor Economics: A Radical Rethinking of the Way to Fight Global Poverty by Abhijit V. Banerjee and Esther Duflo
- Why Nations Fail: The Origins of Power, Prosperity, and Poverty by Daron Acemoglu and James A. Robinson
- The Bottom Billion: Why the Poorest Countries are Failing and What Can Be Done About It by Paul Collier
- Straight Talk on Trade: Ideas for a Sane World Economy by Dani Rodrik

- End This Depression Now! by Paul Krugman
- The Plundered Planet: Why We Must - and How We Can - Manage Nature for Global Prosperity by Paul Collier
- Brexit: What the Hell Happens Now? by Ian Dunt
- Creating a Learning Society: A New Approach to Growth, Development, and Social Progress by Joseph E. Stiglitz
- The Future of Capitalism by Paul Collier
- The Curse of Bigness: Antitrust in the New Gilded Age (Columbia Global Reports) by Tim Wu

On the main S-World spreadsheet, near the beginning we find the tab; S-World Stories Index 2.0 we find 9 different chapters and books under the book title; A More Creative Capitalism, stating with;

SUPERECONOMICS

A More Creative Capitalism

24th April 2018

[www.angeltheory.org/Supereconomics--A-More-Creative-Capitalism--7.61--\(24th-April-to-26th-June-2018\).pdf](http://www.angeltheory.org/Supereconomics--A-More-Creative-Capitalism--7.61--(24th-April-to-26th-June-2018).pdf)



I then continued its production towards an August 1st release making Sienna's angel birthday, but the final release was on the 20th of October 2018.

At 256 pages and 76,000 words, it was hefty work, a collection of independent chapters that I stuck together and is quite unfinished. Nonetheless, it was an important milestone.

SUPERECONOMICS

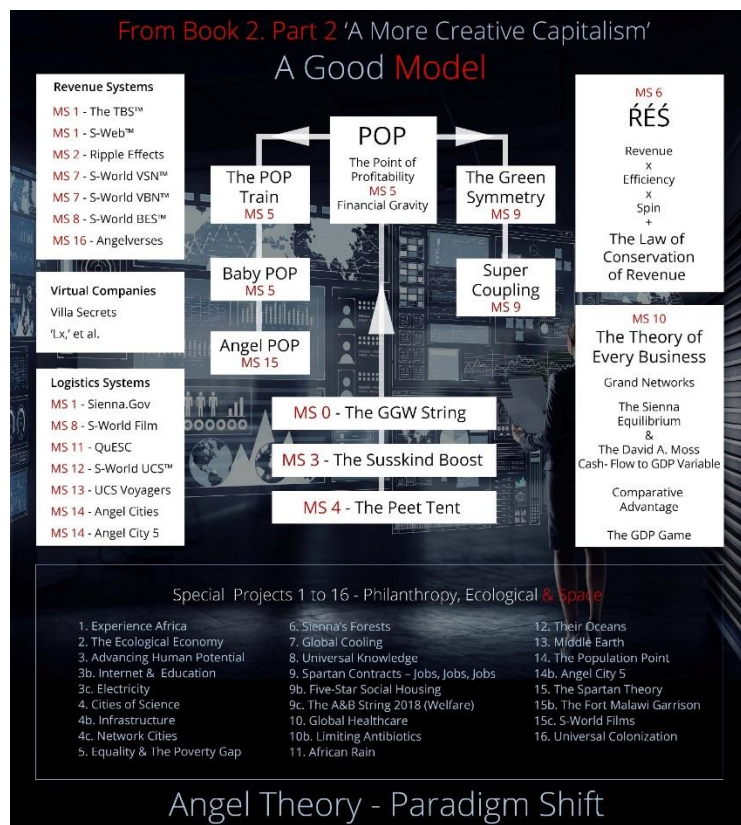
A More Creative Capitalism

1st August to 20th October 2018

[www.angeltheory.org/A-More-Creative-Capitalism--Book-8.44--\(1st-Aug-to-20th-Oct-2018\).pdf](http://www.angeltheory.org/A-More-Creative-Capitalism--Book-8.44--(1st-Aug-to-20th-Oct-2018).pdf)

I have just run it through Grammarly and corrected over a thousand grammatic problem's, but it must be noted that the book was a work in progress, and that progress is full of unfinished essays and chapters. Note when you see a highlight it's not bringing something to the reader's attention, it's reminding me I need to check or change things.

It starts with Professor Stephen Hawking's comments on 'A Good Model' from his book; The Grand Design with Leonard Mlodinow, then we see the PQS 2012 design, The M-Systems design, and The E-TOE and the POP system diagrams. Then I start to entangle the economics with a section from End This Depression Now by Nobel Laurette Paul Krugman - Now! CHAPTER SIX - DARK AGE ECONOMICS - Notably Rare Exceptions. Then into an Insert from Dani Rodrik's Straight Talk on Trade before returning to Stephen Hawking and The Grand Design, this time; An Introduction to M-theory. And after I talk about some of the details, before returning to add detail to Hawking's Good Model, before arriving at the POP diagram.



Then some discussion on Rounding Errors and Continental networks before touching on Villa Secrets, the POP Train and Super Coupling, The Green Symmetry (History 1) before a Chapter 3. String Theory Systems.



Including a section from Dr A. W. Peet; String Theory Legos for Black Holes, words from Edward Witten and more from Stephen Hawking, before a summary of M-Systems 3 and 4 The Peet Tent and The Susskind Boost. Next comes The Green Symmetry (History 1), before returning to POP and a return to economics; Thomas Piketty and his book, Capital in the Twenty-First Century, before **A MESSAGE FROM BILL AND MELINDA GATES – The Goalkeepers Report** – 19th September 2018 which had interesting information of expected population increases in Sub-Saharan Africa.

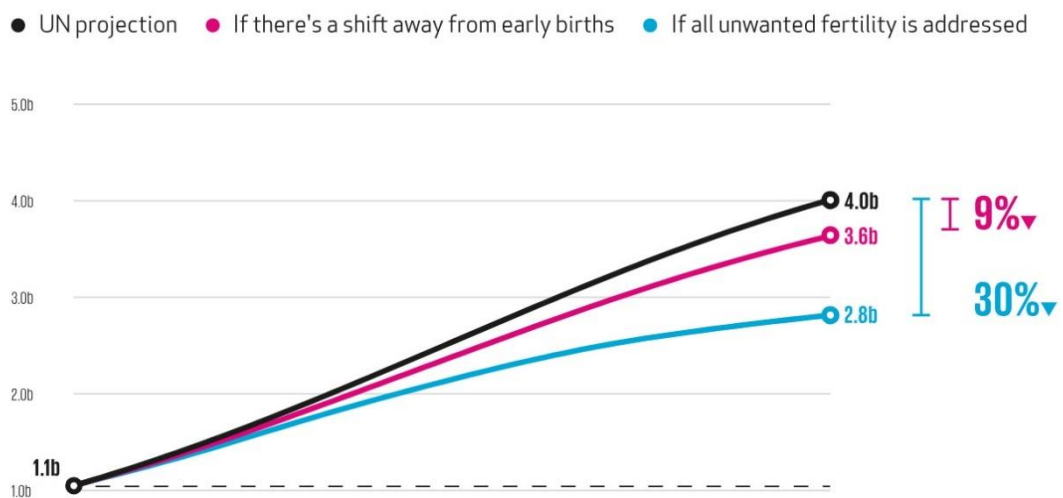


[Goalkeepers Report](#)

[About the event](#)

[What is Goalkeepers?](#)

PROJECTED POPULATION IN SUB-SAHARAN AFRICA



From here we journey to Angel Pop

“Grand Networks in areas of Abject Poverty are Special Projects.”

Then back to Super Coupling then Relative Equality, which was significant and ended with the POP system making for a far more equal future Malawi.

A Quantum Theory of Macroeconomics

The point is not to reach a consensus about which model is right - but to figure out which model applies best in a given setting

This section presents a lot of economics, again from Paul Krugman and Dani Rodrik before looking at Spacetime By Professor Giovanni Amelino-Camelia who gives the incite;

When you're stuck chasing a certain answer, you often discover that all it took to find the answer was to look at the same problem from a different angle.

And also explains that Spacetime is foamy like the foam on a Cappuccino. Next, we here "Einstein's Relativity and the Fama Efficient Market Hypothesis." And the chapter then continues in a less polished fashion for another 10 or so pages mixing up the physics and economics.

In the now, three years later, I have a much better feel for a quantum theory of gravity and a more compact quantum theory of micro and macroeconomics in The Sienna Equilibrium, Š-ŘÉS™ and The City, Δ≥É L and Determined Cash Flows, but we all must start somewhere.

ANGEL THEORY – VOLUME 1 – PARADIGM SHIFT A More Creative Capitalism

Part 1. A Good Model

By Nick Ray Ball 11th August 2018

Chapter 4. The ŘÉS Equation



I usually, well since 2015, work on a presentation on Sienna's angel birthday, August 1st, but this year I was distracted by some truly awful system deployed by the HRMC and Companies House. So, the presentation was delayed. Here is a significant RES video

Angel Theory VIDEO 19

Video 19) RÉŚ and The Sienna Equilibrium 2.05 (9th September 2018)

Video: www.angeltheory.org/video/19 **29 minutes 18 seconds**



This video shows the second version of RES, this time the S-RES Trade Model influenced by Oxfords Paul Collier and Nobel laureate Paul Krugman.

Angel Theory VIDEO 20

Video 20) RÉŚ Spin 0 and The Sienna Equilibrium for Paul Krugman - 3.02

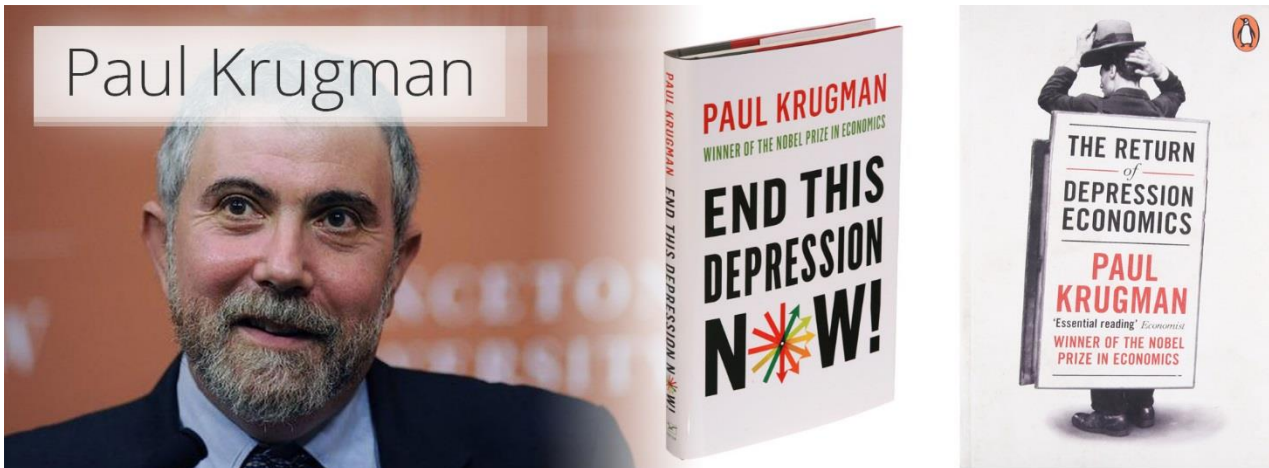
(22nd September 2018)

Video: www.angeltheory.org/video/20 **36 minutes 24 seconds**

This video continues from the last, this time focusing on the "Your spending is my income" concept from Paul Krugman book End This Depression Now.

Next, we start the begging of a 3-part set of videos for Paul Krugman. This set of videos are good and should be watched, well at least the first one. We soon arrive at RES History 2 and then 3 in which there is no trade, this video and spreadsheet tab specialise in trade.

Note we only removed trade in UCS History 3 to remove any arguments about trade figures, basically, we did not need trade so long as we have the suburb sale. In the long term, we will probably add trade to future S-RES simulations.



Angel Theory VIDEO 21

21) RÉŚ v3 - **Video 1** - RÉŚ Spin Zero for Paul Krugman - Parts 1, 2 & 3
(27th September 2018)

Video: www.angeltheory.org/video/21 8 minutes 00 seconds

Angel Theory VIDEO 22

22) RÉŚ v3 - **Video 2** - The RÉŚ Equation for Paul Krugman - Part 4. Additional Revenue
(3rd Oct 2018)

Video: www.angeltheory.org/video/22 14 minutes 39 seconds

Angel Theory VIDEO 23

23) RÉŚ v3 - **Video 3** - RÉŚ Spin 3 for Paul Krugman - Part 5. The Ś in the RÉŚ Equation
(3rd Oct 2018)

Video: www.angeltheory.org/video/23 11 minutes 48 seconds

This last video among other things presents the David A. Moss Cash flow to GDP variable.

Continuing from

ANGEL THEORY – VOLUME 1 – PARADIGM SHIFT

A More Creative Capitalism

Part 1. A Good Model

By Nick Ray Ball 11th August 2018

Chapter 4. The RÉŚ Equation

In this section, we see the original RES spreadsheet from American Butterfly 2012

The problem in 2012 was I could only achieve an E (Or then it was QE) of 54%

	The Window Factory	2012		Staff			Total Profits
a	Company Revenue	7,938,477	l	Bonuses	330,034	x	4,675,526
b	Profit	2,441,125	m	Salaries	445,550		(b+f+j+r+v)
c	Profit vs. Revenue (b/a)	30.75%	n	Sub Total	775,584		Total QE Efficiency
	Suppliers		o	Payroll + Income Tax	193,896	y	58.90%
d	Spent	3,175,391	p	Income After Tax	581,688		(x/a)
e	QE Efficiency	54%	q	QE Efficiency	29%		Total Tax
f	Profit from Suppliers	1,714,711	r	Profit from Staff (p*q)	168,690	z	25%
g	Profit vs. Revenue (f/a)	21.60%	s	Profit vs. Revenue (r/a)	2.12%		(estimated)
	Media			Miscellaneous			Total QE Tracking
h	Spent	300,000	t	Spent	350000	aa	83.90%
i	QE Efficiency	54%	u	QE Efficiency	54%		(y+z)
j	Profit from Media	162,000	v	Profit from Miscellaneous	189,000		Economic Black Hole
k	Profit vs. Revenue (j/a)	2.04%	w	Profit vs Revenue (v/a)	2.38%	ab	16.10%

Then came

ŘÉS & MARS Resort 1

The begging of high E RES, where we have an E of 90%

1	2	3	4	5	
\$ 1,000,000.00	\$ 900,000.00	\$ 810,000.00	\$ 729,000.00	\$ 656,100.00	
90.0%	90.0%	90.0%	90.0%	90.0%	
\$ 900,000.00	\$ 810,000.00	\$ 729,000.00	\$ 656,100.00	\$ 590,490.00	\$ 3,685,590.00

6	7	8	9	10	
\$ 590,490.00	\$ 531,441.00	\$ 478,296.90	\$ 430,467.21	\$ 387,420.49	
90.0%	90.0%	90.0%	90.0%	90.0%	
\$ 531,441.00	\$ 478,296.90	\$ 430,467.21	\$ 387,420.49	\$ 348,678.44	\$ 2,176,304.04

\$ 5,861,894.04

Then it hit me, BANG!!!

We can use ŘÉS in locations on earth where GDP was low. If you think about it, the current MARS economy in terms of GDP is the worst there is, as it is zero GDP. However, at just 5.5 billion dollars; economically, Malawi may as well be on the Moon.

So, plans that would work on MARS could also work in other locations in extreme poverty. And by using the ŘÉS equation, one could create a far higher tax yield for the government so long as they received their new extra income in network credits.

This idea gelled perfectly with the latest version of M-System 15. Angel POP which can be summarised in one sentence.

“Grand Networks in areas of Abject Poverty are Special Projects.”

Which is likened to the latest version of M-System 2. [Ripple Effects and Elephants for Paul G Allen](#), from the first version of Book 3. ‘The GDP Game,’ which showed how the 16 ‘[special projects](#)’ from M-System 14. Angel Cities were created as a consequence of creating a Grand Network.

This was followed by The \acute{S} in the $\acute{R}\acute{E}\acute{S}$ Equation which we presented a while back. Here is the PDF <https://www.angeltheory.org/The-S-in-The-RES-Equation-7.81-19th-June-2018.pdf>. Then came $\acute{R}\acute{E}\acute{S}$ problems already solved - Macroeconomic Due Diligence, and after 5. The Law of Conservation of \acute{R} evenue inspired by Professor Stephen Hawking

ANGEL THEORY – VOLUME 1 – PARADIGM SHIFT A More Creative Capitalism

Part 1. A Good Model

By Nick Ray Ball 11th August 2018

Chapter 5. Agrees with and Explains all Existing Observations



Professor Hawking's prescription for 'A Good Model' Part 3 of 4
Agrees with and Explains all Existing Observations

Economic Unification

Agrees with and explains all existing observations

In 'How Google Works' by Eric Schmidt & Jonathan Rosenberg, the authors inform us that "When Larry and Sergey founded Google in 1998, they had no formal business training or experience. They considered this an advantage, not a liability."

In S-World, I have (maybe more by accident than design) followed a similar path. But where Larry and Sergey were able to break the mould by inventing an instinctive way to do business that would have been hindered by traditional MBA structures, I have attempted to do much the same (albeit in theory and simulation) for the economics behind S-World.

It all started one day in 2011 after I wrote the film script 'The Sienna Project' in which my darling Sienna communicated a new economic plan from across the spiritual plane' (before saving the universe from the evil 'Eye'). However, at this time, other than running a business, I had no economic experience at all.

Undeterred and under a kind of spiritual karma cloud, I decided to give economics a try. But I did not go out and buy a load of books on economics, instead, I just kept on expanding [the global network idea](#); and a few months later, ran into chaos theory and theoretical physics, which over seven years I analogized and simulated into a global plan, our 'Good Model.' Had I studied traditional economics, I doubt I would have come up with the solution I did, as my mind would not have been an empty canvas at the beginning stage of the development.

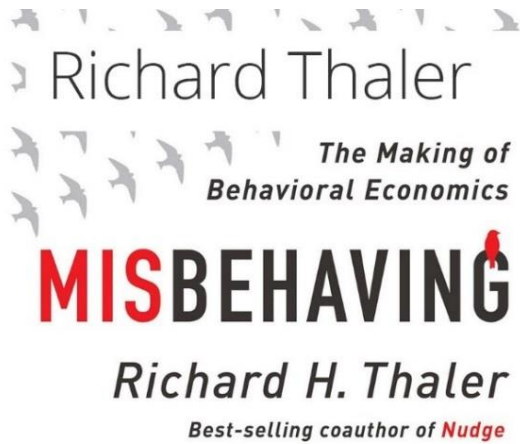
Only in December 2017 did I seriously start studying 'economics.' This could have yielded wildly diverging results that were not compatible with each other. But instead and to my delight, so far, I have not found a single point in economics that is not consistent with the S-World model/platform.

With now many books on economics studied, thousands of notes, and about 50 different articles, and two more books on the way; not only have I found no incompatibility, but I have also found places where wildly different economic positions can be unified; which is pretty much what we are looking for in 'an economic theory of everything.'

Next, we include **Behavioural Economics.**

"Economists, the old line goes, know the price of everything and the value of nothing. And you know what? There's a lot of truth to that accusation: since economists mainly study the circulation of money and the production and consumption of stuff, they have an inherent bias toward assuming that money and stuff are what matter."

Richard Thaler – 2017 Nobel Prize in Economics winner



Nick Ray Ball: "In quantum theory, the act of observation led to the famous argument between Albert Einstein and Niels Bohr. Bohr claimed that only the act of observation can cause a particle to give up its wave-like properties and materialise in an exact position. This idea was too much for Albert Einstein who disagreed saying, "God does not play dice," where after Bohr replied, "Stop telling God what to do."

About 50 years later, after both physicists passed away, Bohr was proved right, only the act of observation can cause a particle to appear.

Liking to make systems from analogies or symmetries from theoretical physics, when I found that the act of observation is also a tenant of behavioural economics, I paid special attention, and this chapter is the result."

Angel Theory Volume 1. Paradigm Shift Book 4. The TBS™ Total Business Systems







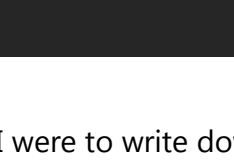
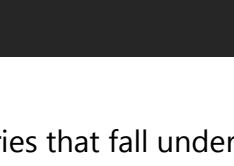
S-World UCS™ Hawthorne

By Nick Ray Ball 14th June 2018

For Richard Thaler & David Hoffeld

www.network.villasecrets.com/the-secret/ch10/UCS-Hawthorne-for-Richard-Thaler

[www.angeltheory.org/SWS-20a\)--S-World-UCS-Hawthorne-for-Richard-Thaler--7.82-\(20th-June-2018\).pdf](http://www.angeltheory.org/SWS-20a)--S-World-UCS-Hawthorne-for-Richard-Thaler--7.82-(20th-June-2018).pdf)

S-WORLD UCS™ HAWTHORNE		Leaders Board: 11:26am 24th August 2018	
	#1 Ajanlekoko Points: 124,539 Handicap: 18 Wins: 26		#2 Mark Gosling Points: 115,271 Handicap: 24 Wins: 20
	#3 Sarah Jones Points: 93,261 Handicap: 16 Wins: 32		#4 Monica Belgrave Points: 82,954 Handicap: 11 Wins: 38
	#5 Richard Okereke Points: 75,823 Handicap: 8 Wins: 36		#6 Caihong Chan Points: 65,629 Handicap: 3 Wins: 45
	#7 Mark Long Points: 57,862 Handicap: 17 Wins: 18		#8 Monica Knowles Points: 47,829 Handicap: 0 Wins: 42

If I were to write down all the ideas and theories that fall under behavioural economics, it would be a very long book. For now, we just look at the highlights.

Introducing...

S-World BES™ ‘Behavioral Economic Systems’

This chapter opens up a new breed of software based on behavioural science, S-World BES™.

S-World UCS™ Hawthorne is the first software created specifically from an inspiration from behavioural economics.

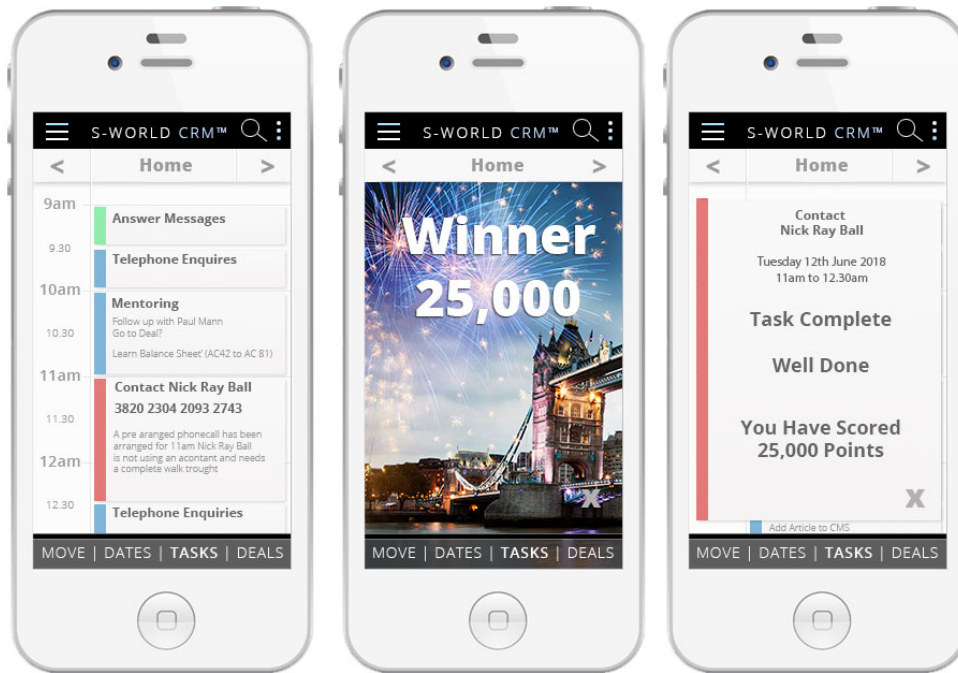
Unlike all other software designs presented in ‘The Villa Secrets’ Secret’ which all are part of S-World TBS™ ‘Total Business Systems,’ because the Hawthorne Effect is best described as a game, a competition with winners and losers every day, it falls under the S-World UCS™ banner, as S-World UCS is the Gaming, Tutorial, & Simulation Software components to [the S-World network](#).

The Hawthorne Effect







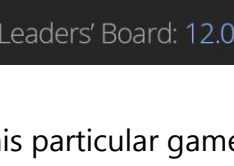
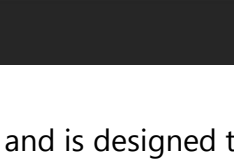
“**The Hawthorne effect** (also referred to as the observer **effect**) is a type of reactivity in which individuals modify an aspect of their behaviour in response to their awareness of being observed.”

In brief, then UCS Hawthorn creates a community in which all personnel are observing each other as they play the game. All tasks are given a point score alongside or sales made and any other thing we want the personnel to do is gamified and assigned points scores. This is monitored and the results are displayed at the office on a big TV, and on desktop computers,

mobile apps and so on. Below we see a staff members calendar, and that they completed their task and won points.









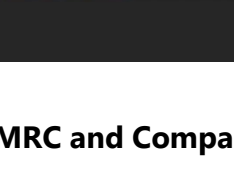

Below we see the end of the day leader board, at the end of the day the top points winners will share in a cash prize. When a member of personnel is initially interviewed for their position, they agree that half their salary will be put into the prize fund. This has the effect of removing all candidates that are lazy and entitled and attracts winners who are the kind of people who go the extra mile.

Villa Secrets		S-World UCS™ Hawthorne	
	#1 Richard Okereke Points: 437,391 H:8 Today Won: \$1,823		#2 Caihong Chan Points: 379,724 H:3 Today Won: \$726
	#3 Mark Long Points: 326,845 H:17 Bonuses Won: \$447		#4 Monica Knowles Points: 235,796 H:0 Bonuses Won: \$275
	#5 Ajanlekoko Points: 183,293 Handicap: 18 Won \$172		#6 Sarah Jones Points: 164,026 Handicap: 16 Won \$50
	#7 Monica Belgrave Points: 132,084 Handicap: 11 Won: \$25		#8 Mark Gosling Points: 83,923 Handicap: 24 Won: \$0
Leaders' Board: 12.00pm - 24th August 2018		Bonuses Won	

This particular game was made for Villa Secrets and is designed to give everyone in the office (or working remotely) a fair chance of winning, this is not a game just for salespeople,

everyone from PA's to photographers can win by completing their tasks. Some days, say when a big sale comes in and there is a lot of money in the pot, we may well see a handful of non-sales personnel working till midnight (the close of the game) to get as many points as possible to share in the pot.

Depending on the set up of the office one can also play a game of teams

S-WORLD UCS™ HAWTHORNE		Teams Leader board: 24th August 2018	
	#1 Team Nash Points: 284,427,384 Combined Handicap: 179		#2 Team Jenna Points: 253,73,943 Combined Handicap: 236
	#3 Team Knowles Points: 212,263,483 Combined Handicap: 257		#4 Team Monitha Points: 245,382,912 Combined Handicap: 273
	#5 Team Krissy Points: 196,934,628 C Handicap: 281		#6 Team Jason Points: 203,293,481 C Handicap: 296
	#7 Team Florrick Points: 172,934,923 C Handicap: 302		#8 Team Goodbun Points: 162,339,283 C Handicap: 316

HMRC and Companies House

HMRC & Companies House		S-World BES™ Observer	
	#1 Mr Joy Points Today: 125,832 Year Receipts : \$252,903,201		#2 Marie Gibson Points Today: 105,293 Year Receipts : \$233,073,122
	#3 Tricia Mahoney Points Today: 98,372 Year Receipts : \$153,963,912		#4 Mrs Green Points Today: 78,244 Year Receipts : \$97,629,283
	#5 Other Points Today: 78,309 Year \$53,827,293		#6 Jackie HMRC UST Points Today: 65,953 Year \$73,293,954
	#7 Mrs S Davidge Points Today: 2,367 Year \$23,872,192		#8 Mrs Dawn Richards Points Today: -23,962 Year \$ -72,812,843
Leaders' Board: 11:26am - 24th August 2018		Points Today and Total Revenue Assisted	

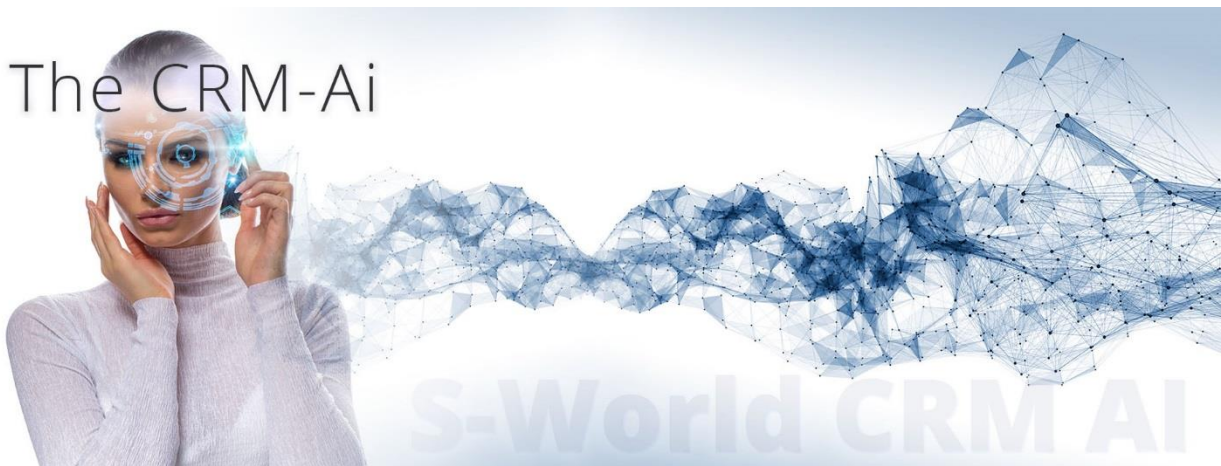
The system is versatile, created for a vacations rentals company but can adapt to many settings. One setting I focused on at the time was the UK (HMRC) tax office. Here we see no

financial prize, rather the system is used to assist managers and to add some fun into the days of the personnel. The game may centre around how much tax money has been paid by the people assisted by the staff. And we use the Hawthorne effect (people who are observed perform better) to improve productivity.

Note that in my experience the UK Tax office is in a really bad way, and of all the government departments you want to be efficient it's this one, because this department pays for all the others. If had the opportunity to remake it, it would generate many more billions for the chancellor of the exchequer to spend.

However, in both Villa Secrets and HMRC UCS Hawthorne needs to be built on top of the following software, seen on the Network subdomain of the Villa Secrets website <http://network.villasecrets.com>

1. S-Web CMS Software and Web Development Framework
[Network.villasecrets.com/the-secret/ch1/s-web-cms-framework-step-6-our-solution](http://network.villasecrets.com/the-secret/ch1/s-web-cms-framework-step-6-our-solution)
2. S-World CRM-Nudge-Ai
[Network.villasecrets.com/the-secret/ch6/crm-nudge-ai](http://network.villasecrets.com/the-secret/ch6/crm-nudge-ai)



3. S-World TFS 'Total Financial Systems'
[Network.villasecrets.com/the-secret/ch7/tfs-total-financial-system](http://network.villasecrets.com/the-secret/ch7/tfs-total-financial-system)
4. S-World CRM-CC 'Company Controller'
<http://network.villasecrets.com/the-secret/ch9/crm-cc-the-company-controller>
This system is critical...
5. S-World TBS 'Total Business Systems'
The dedicated chapter for the TBS™ is not currently online, but a good introduction to it is presented in Chapter 1.
[Network.villasecrets.com/the-secret/ch1/s-web-cms-framework-step-6-our-](http://network.villasecrets.com/the-secret/ch1/s-web-cms-framework-step-6-our-)

[solution#s-world-TBS-total-business-systems](#)

One of the many TBS functions is making it easy for agents to deliver the right questions. See;



Angel Theory - Paradigm Shift

Book 6. S-World BES™

Behavioural Economic Systems

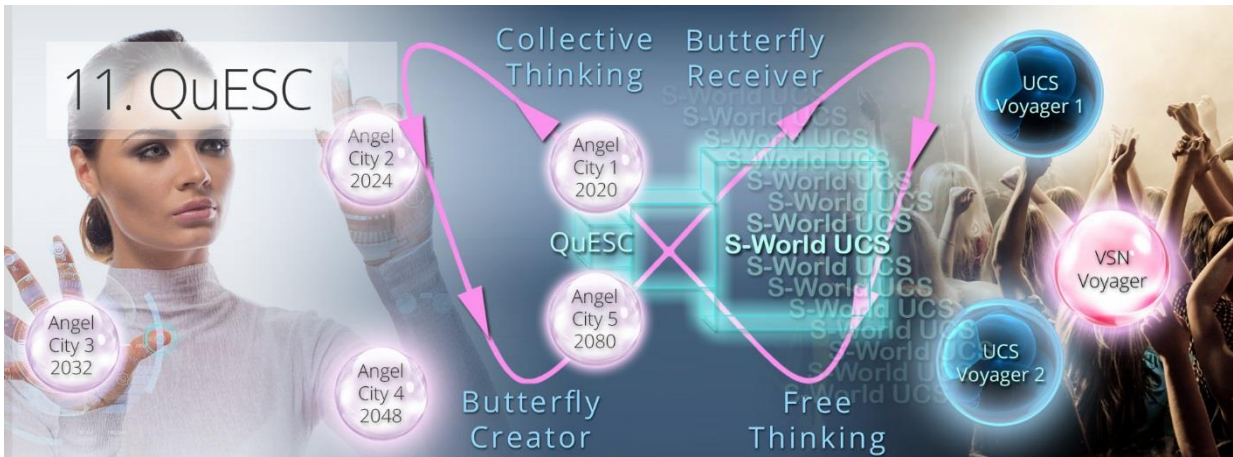
By Nick Ray Ball 20th July 2018

[https://www.angeltheory.org/SWS-20b\)--S-World-BES--Behavioural-Economic-Systems--7.83--\(20th-July-2018\).pdf](https://www.angeltheory.org/SWS-20b)--S-World-BES--Behavioural-Economic-Systems--7.83--(20th-July-2018).pdf)

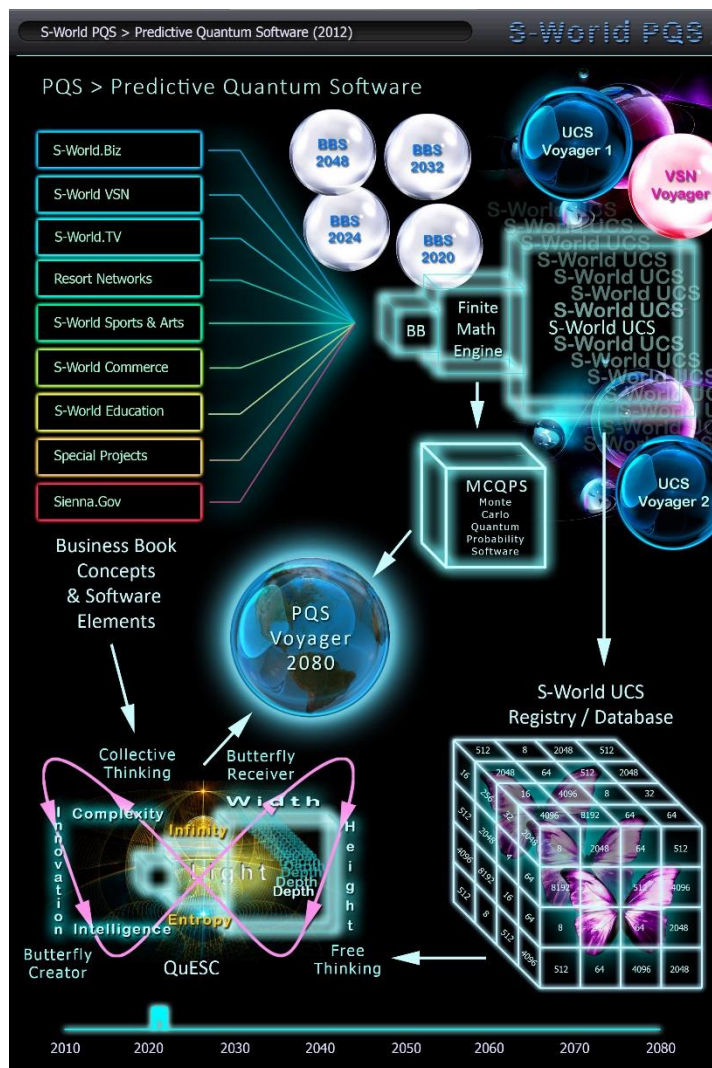
After an introduction, the second of the behavioural economics chapters for Richard Thaler starts by repeating the UCS Hawthorne.

This time around some more detail is given and it introduces M-System 11. QuESC – The Quantum Economic System Core. This is a pure behaviour economic system because at its heart, its considers that we must combine into the system core human decision making.

In the following graphic we see this idea;



Whilst we are now in 2018, this graphic is a slight update on the UCS system within the original PQS graphic see the UCS top right and QuESC bottom left.



In Collective Thinking, we consider the results from experiments on mass from all system users. Then, in the Butterfly Creator, the S-World team including the BES™ team, come up

with various options that would maximise the profit and/or utility (happiness) of the users, and the ecological and philanthropic impact. This phase can be considered as adding the 'econ' (economist) decision making' to us all. It will give choices, but only choices that are a safe bet. Once the S-World personnel receive the Butterfly Creator, they apply their own free-thinking and individual will to the choices and 'run with it.' Then, when there is enough data created to warrant a new cycle, S-World receives all the free-will choices and starts to create a new and improved set of options the next time around, and now we are full circle to the Butterfly Creator.

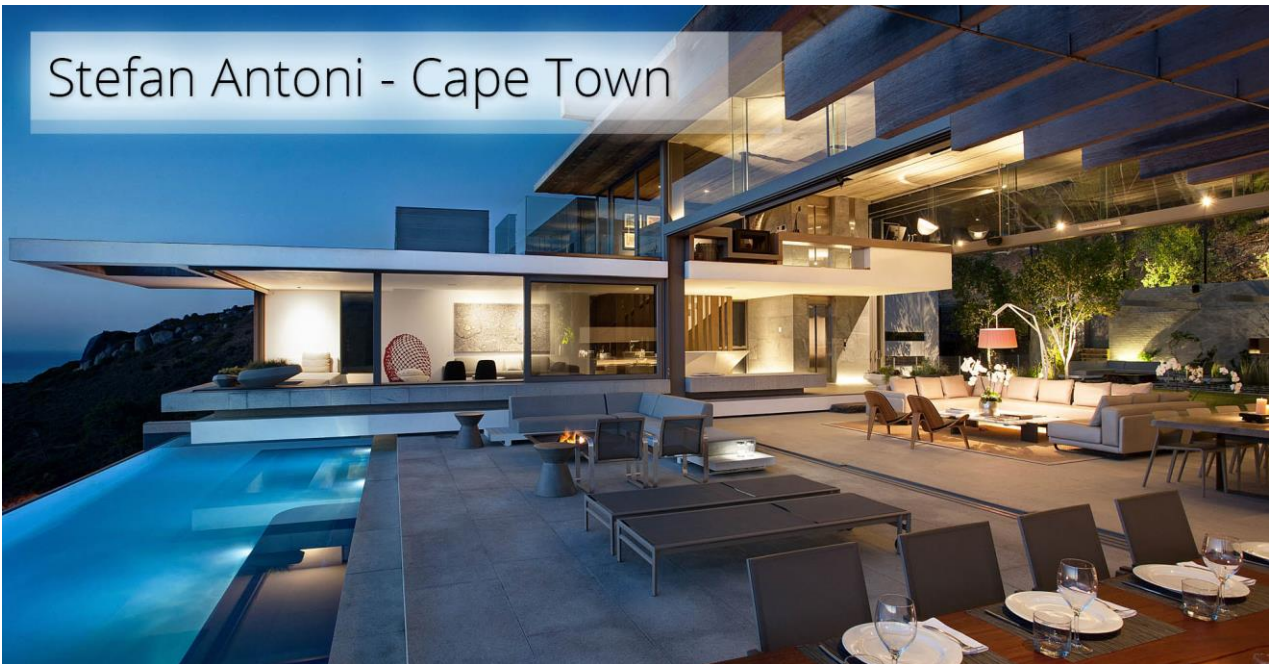
A brief aside on High-Value RCTs (Randomized Control Trials), Richard Thaler and the behavioural economics community.



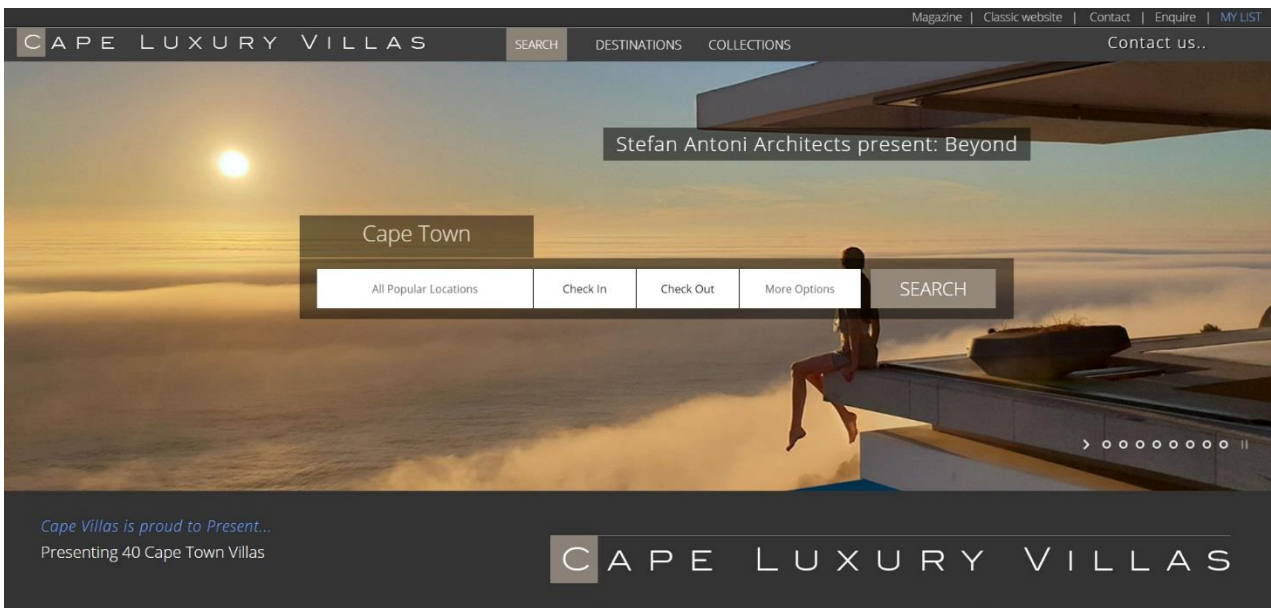
In both *Misbehaving* and his classic *Nudge*, Thaler expresses the merits of RCTs (Randomized Control Trials) but says there are few if any good RCTs for high-value transactions. Thaler is attempting to show that in the real world not everyone, or even most people do not think and act like an economist in every decision they make, I know this sounds very obvious, but this thinking is at the heart of why behavioural economics is necessary because in the classroom students are taught to study economics assuming that each person makes rational and sensible decisions.

Translating this into something that can help businesses has proved difficult however due to a lack of high-value RCTs to test this principle.

Our gift to Thaler and the community is S-World Villa Secrets (Technology 3). When operational (It has paused for COVID) Villa Secrets handles high-value transactions every day. Villa Secrets does not get out of bed for transactions under \$5000 and makes bookings in the region of \$50,000 for New Year stays and \$100,000 for Safaris, and if a house is sold not rented it transacts from \$250,000 to many millions for a Stephan Antoni villa



Right now we have 16 different Villa Secrets products including the following Cape Luxury Villas seen below, featuring another Stefan Antoni Villa.



Once we have created a basic version of the admin system we can scale to 1024 in but a few months.

Each product/website then becomes a different RCT participant. One idea from Thaler that I would particularly like to explore is the choice architecture and defaults. There are hundreds of things to choose from, but maybe the biggest is the layout of the home page.

In 2015 we created our prototype, www.cape-town-luxury-villas.com, this product performed better than expected, almost netting the same turnover as our original website since 2001

www.CapeVillas.com. There were numerous human factors, the team behind CTLV added more properties, and that led to more enquiries from other agencies, but the factor I would like to explore was simply this; does the website get more enquiries because the homepage is more like a search results page? This was later experimented on with the 2019 version of Cape Villas, which directed its Google Ads clients to a Search Results page, not the home page.

This page <https://www.capevillas.com/Camps-Bay>

Not this page <https://www.capevillas.com>

Moving right to the frontier, in March 2021 we have just about completed what we call the homepage CMS, which allows us to choose from about 16 different sections from the websites and place them in whatever order we wish.

This allows us to add the search results page on the homepage see this demo;

www.capevillas.com/Demo3

Note that it only took me 5 minutes to make this page, whereas to start from scratch would take months, or in our case with www.VillaSecrets.com many years.

This demo goes straight to what are called 'call-to-actions,' each picture guiding the user or look at or add the property to their list. With 16 different websites to choose from, we can now make this design for many products, and if it creates more enquiries than the standard homepage on www.CapeVillas.com we would change most of the sites to this format. It helps of course that we have the systems to make new layouts on live websites in minutes.

In the next phase of product/websites, we will jump from 64 to 128, 256, 1024, 2048 different data sources, add some truly special analytics and it's a wealth of data. Or if you look at the big picture – a Grand Spin Network we move to millions upon millions of products.



This data, combined with the ease of changing the layouts is not only useful for luxury villa

businesses, any business that sells, or receives enquiries, or seeks the user to do something will benefit from this single incite, and every other incite gained from experimenting with RCRs. And I'm sure Richard Thaler and the community have some very interesting experiments of their own to run.

The prit pro quo is ingenious, Thaler and the community get to run their experiments and we get to implement there and our experiments, and we get to use their results of experiments we have never thought of, and we get to say that our behavioural economic systems are assisted by Nobel winner Richard Thaler himself. The second prit pro quo is simply that we can pay Thaler for his time, and/or give him a cut of the income deemed to be generated from his work.



At the time of writing this chapter on behavioural economics, I included it within M-System 8. S-World Film. The reason for this was that S-World Film is tasked with making productions that will benefit the popularity of S-World and of course, in particular the special project from Supereconomics book 3. Sixty-Four Reasons why. And that the behavioural scientists would assist with the focus points of both films and adverts.



Angel Theory - Paradigm Shift

Book 6. S-World BES™

Behavioural Economic Systems

By Nick Ray Ball 20th July 2018



Now, let us quickly explore some of my favourite insights from the current book in progress, 'A More Creative Capitalism.'

S-World BES™ Malawi

'The Behavioral Economics of Football Leagues and Paying Women More.'

This section goes on some, so I will offer a retrospective summary. We begin with two ideas, firstly an experiment in creating solar arrays from which rural villages can get online and have light in the dark. And the other a chilling fact that 100 million women are missing from this earth, usually due to malnutrition as the poor citizens saw that feeding boy's, who become men, is on average the best way to make money.

It's merciless economics, in keeping with the very point that Thaler disputes, that we are all econ's and make our decisions with economics in mind. Of course, the citizens in the townships in Malawi know no academic economics, but they do know boys are worth more to them than girls and as a result, 100 million girls and women are missing from this planet.

Of course, this does not mean Thaler and the community are wrong, instead the craft, according to Dani Rodrik is to choose the appropriate economics for the specific situation. A point that is very similar to how Witten, Hawking and others describe M-Theory (from which the name M-Systems was created)

A third influence was entangled to this base – the inequality in the world, and lastly was the logistics of creating a city or series of towns in Malawi.

American Butterfly 2012 centred the countrywide network in the USA around medical facilities, but I thought that would not work in a country where false and fake news was the norm.

So I thought, in the first place, right at the beginning we would create a football league, and over time this would develop into a town or city. Almost everyone in Malawi plays football, and I can tell you from experience they are good at it. Also, note that when we go back to the very begging of S-World in April 2011 after the Movie Treatment; The Sienna Project came "The New 21st Century Economic Football Theory" See: [https://www.s-world.biz/TST/The Spartan Theory in retorospect.htm](https://www.s-world.biz/TST/The_Spartan_Theory_in_retorospect.htm)

Moving back to 2018 and the Malawi Soccer League idea the genius was the low costs involved, the bulk of the money would be spent on the players, in Malawi, where the average income is around \$300 a year \$1,000 a year is a decent amount to get for doing what you love. We would make 128 opportunities, for the players, men's, women's and youth teams, coaches, statistics graders, trainee doctors and nurses and everyone would have a second skill that can be utilized when necessary. The football team could be used for disaster relief or even a few days of crop picking at the height of the season.

To summarise the idea of the 128-person strong team was to create a tight unit at the heart of the rural village, it will recruit the strongest, the most talented, the most charismatic, and the skilled villagers within its ranks.

The witchdoctors and the rumours that would plague an initiative that started with a medical centre would face a very strong and well numbered opposing team, who for many reasons wish to do as well as possible in the new Malawi football league.

The Malawi Soccer League Network

Special Project 53. Super Grand Network Football and Other Sports Leagues



UN GOAL 3: Good Health and Well-Being (+4: Education and 5: Gender Equality)

UN GOAL 10: Reduced Inequalities (+ 11: Communities and 17: Partnerships)

Just like UCS Hawthorn for business, the players will be incentivized by winning games, this will equal money.

However, unlike UCS Hawthorne, as described, the girl's games pay out more than the boy's games, and the girl's games are used to decide upon future investments in the village. In time, it will come to building a medical facility and schools but first must come the solar array or another way to get electricity and internet.

I hope one has seen the magic, this idea that the girl's games pay more, and improvements in the village are most often won by playing in the league and winning turns the un tough economic rule that boys are worth more than boys on its head, and we hope this puts an end to the abortions, malnutrition and sometimes murder that has so far lost 100 million women.

In time this concept would develop into what is now called Paid2Learn. We see the following spreadsheet later in this book, in the summary of Supereconomics book 3 64 Reasons Why.

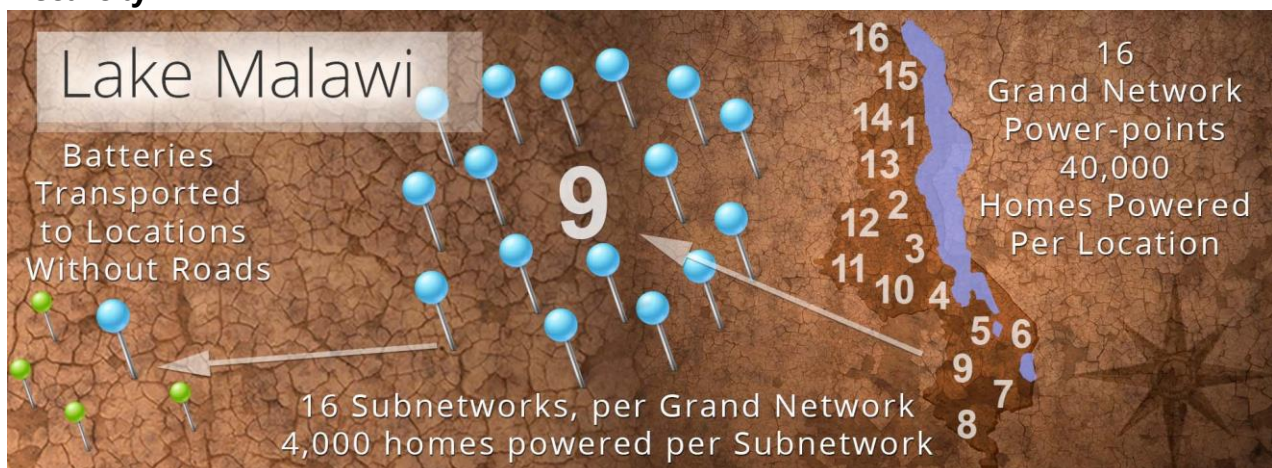
I	J	M	N	O	P	Q	
Labour	Personnel	Paid 2Learn	Paid 2Learn	L * M	÷ Labour	O * P	The
Personnel	Basic + Bonus1	# Trainees	% of Staff	M * N	By	P 2L Income	Year
65,536	\$ 21,690	262,144	25%	\$ 5,423	4	\$ 1,356	2024
131,072	\$ 28,410	458,752	25%	\$ 7,102	3.5	\$ 2,029	2025
498,074	\$ 26,696	1,494,221	25%	\$ 6,674	3	\$ 2,225	2028
786,432	\$ 33,758	2,359,296	25%	\$ 8,440	3	\$ 2,813	2032
3,014,656	\$ 35,757	7,536,640	25%	\$ 8,939	2.5	\$ 3,576	2040
4,194,304	\$ 51,701	10,485,760	25%	\$ 12,925	2.5	\$ 5,170	2048
5,242,880	\$ 61,223	10,485,760	25%	\$ 15,306	2	\$ 7,653	2050
7,864,320	\$ 91,949	15,728,640	25%	\$ 22,987	2	\$ 11,494	2060
9,437,184	\$ 133,214	16,515,072	25%	\$ 33,303	1.75	\$ 19,031	2070
10,485,760	\$ 195,601	15,728,640	25%	\$ 48,900	1.5	\$ 32,600	2080
I	J	M	N	O	P	Q	

What we are looking at here is how 25% of each fully paid member of personnel salary is assigned to Paid2Learn, on the right in the black 'column Q' we see in 2024 the figure of \$1,356 and in the grey 'column M' we see how many Paid2Learn trainees can be afforded. We need to ignore the increase in money through the years as this spreadsheet is not discounted to today's value of money, but what we can take from this is the number of Paid2Learn trainees which rises to 15,728,650 by 2080.

Observation.

Getting back to our behavioural economics point that people perform better when they are being observed we have two observation methods at first comes from the rural village watching the matches, and second, comes an assessment of each player's statistics for the game Football Manager for which we wish to create a Malawi version, and add functionality to it so we can teach languages and of course, the game itself is based on statistical mathematics. But that each player's stats are input into the game, and improvements will be linked to money.

Electricity



Above we see a plan for electricity in Malawi, on the right we see 16 Grand Network possible positions. Each with a solar array powering 40,000 homes, then around each Grand Network we find 16 smaller arrays (subnetworks) each powering 4,000 homes, and on the left, we see the idea for charging batteries in the sub-networks and then the football team (as a part of their training) transported by hand or cart to locations without roads.

Note two things, one is that each power location is the home of a soccer team and that the 16 Grand Network PowerPoints are desired to be a feeder club for a major international football team such as Chelsea, Barcelona, Bayern Munich, River Plate. If this happens it will be quite the story, and as this story combines with Supereconomics book 3 – Sixty-Four Reasons Why there will be a lot of interest and we hope that the major football clubs that participate will send coaches and players in need of experience to Malawi.

All factors considered, there are going to be a lot more semi-professional and fully professional soccer players in Malawi than anywhere else in Africa and by 2034 or 2038 there may well be more semi-professional and fully professional soccer players in Malawi than anywhere else in the world. This leads us to not only the idea of hosting the world cup in 2034 but progressing in the competition.

I know from first-hand experience the hope and unity a world cup played in Africa can do for its citizens having lived in Cape Town for the 2010 world cup.



UNIQUE S-World Goal: Hope and the Rallying Call of a Nation

UNIQUE S-World Goal: Ambition and Purpose – Reaching Our Potential

Special Project 55. The Arts – Music, Fashion, Stage, Art, Craft et al.

One could continue to write about this initiative and debate the idea, but this is meant to be a summary and will stop here ending the behavioural economics chapter summary.

I Am Here

I Am Here

Angel Theory

THE RES EQUATION

WWW.ANGELTHEORY.ORG/THE-RES-EQUATION

The RES Equation

[www.angeltheory.org/The-RES-Equation--for-print-with-cover--8.59--\(19th-October-2018\).pdf](http://www.angeltheory.org/The-RES-Equation--for-print-with-cover--8.59--(19th-October-2018).pdf)

19th October 2018

Angel Theory Volume 1. Paradigm Shift

A More Creative Capitalism

Part 1. A Good Model

Makes Detailed Predictions about the Future

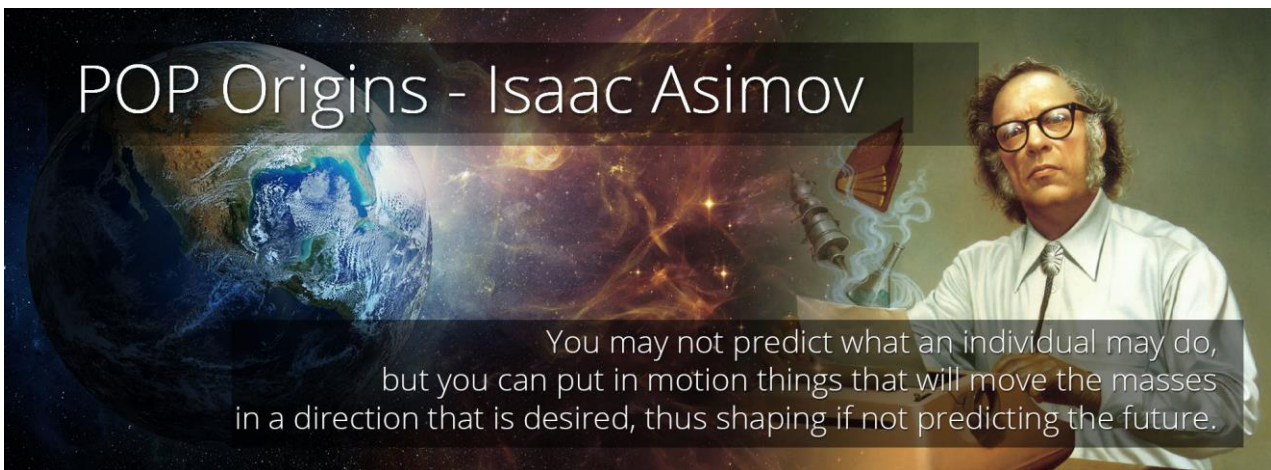
By Nick Ray Ball 24th November 2018

Hawking's Good Model Prescription part 4:

'Makes detailed predictions about future observations that can disprove or falsify the model if they are not borne out.'

S-World was scientifically founded upon a line by Professor Isaac Asimov:

"You may not predict what an individual may do, but you can put in motion things that will move the masses in a direction that is desired, thus shaping if not predicting the future."



Five years later, this evolved into M-System 13 and 14. 'The Quantum Systems.'

www.angeltheory.org/book/1-3/the-s-world-ucs-m-systems

I presented this section in full earlier in this book.

At this point,

Angel Theory – Volume 1 – Paradigm Shift
A More Creative Capitalism

Part 2.

Charter Cities

A-More-Creative-Capitalism--Book-8.44--(1st-Aug-to-20th-Oct-2018) Page
129

Angel Theory

GROWTH THEORY
VERSUS CLIMATE CHANGE

The 2018 Nobel Prize In Economics

With Paul Romer and William Nordhaus

27th November 2018

S-World Story 25b. 27th Nov 18 + 10th Jun + 19th Oct 19 Growth-Theory-versus-Climate-Change-9.50n12-k2 (27th of Nov 2018)

Angel Theory

S-WORLD UCS™ HISTORY 2

Inspired by Bill and Melinda Gates (in 2007)

27th December 2018

Next, we come to RÉŠ™ History 2, for which I present just the one video

RÉŠ™ History 2

From Zero to One in Half the Time.

www.supereconomics.ai/video/25

27th December 2018 | 27 Minutes

This video tells the story of S-World UCS™ History 2, the precursor to History 3 that includes trade, and moves from zero to one per cent of GDP by 2051.

This powerful history also battles 15 years of simulated recessions to extreme depressions, where at one point trade completely stops for a year. **But just by adjusting É and Š, the Malawi Grand Špin Network increases its cash flow spent every year**

Spreadsheet Tab 6: RÉŠ-v4 Man. 2024>80 Display.

Angel Theory

S-WORLD UCS™ HISTORY 3

9th May 2019

RES™ History 3

Video 29

Š-ŘÉŠ™ & The City

ŘÉŠ™ History 3

From Zero to One per cent of GDP by 2080

43a2). About the Spreadsheet:

www.Supereconomics.ai/video/43a2

29th July 2020 | 7 Minutes

Tab) H3) ŠŘŠ-v5 | S-World History 3d

43a3). THE HOW - Š ŘÉŠ™ Financial Engineering

www.Supereconomics.ai/video/43a3

23rd July 2020 | 19 Minutes

Tab) H3) ŠŘŠ-v5 | S-World History 3d

34) Š-ŘÉŠ-v5 Financial Engineering Software

www.supereconomics.ai/video/34

24th March 2020 | 35 Minutes

34b) Š ŘÉŠ™ Supereconomics Book 3. 64 Reasons Why - For Kate Raworth

www.supereconomics.ai/video/34b

11th Jan 2020 | 25 Minutes

34d) Š ŘÉŠ™ Supereconomics & The Special Project Allocations – Longer

www.supereconomics.ai/video/34d

8th March 2020 | 55 Minutes

34e) **Š RÉS™ Supereconomics & The Special Project Allocations** – Shorter

www.supereconomics.ai/video/34e

8th March 2020 | 35 Minutes

34f) **Š RÉS™ Supereconomics - 64 Reasons Why - Proofs - 1.03**

www.supereconomics.ai/video/34f

11th March 2020 | 50 Minutes

34g) **Š RÉS™ Supereconomics - 64 Reasons Why - Proofs - In 20 Minutes**

www.supereconomics.ai/video/34g

11th March 2020 | 20 Minutes

Supereconomics

S-WORLD ANGELWING

Beyond 87 Quintillion Histories

16th December 2019

16th December 2019

S-WORLD ANGELWING |

Histories

By Nick Ray Ball 16th December 2019

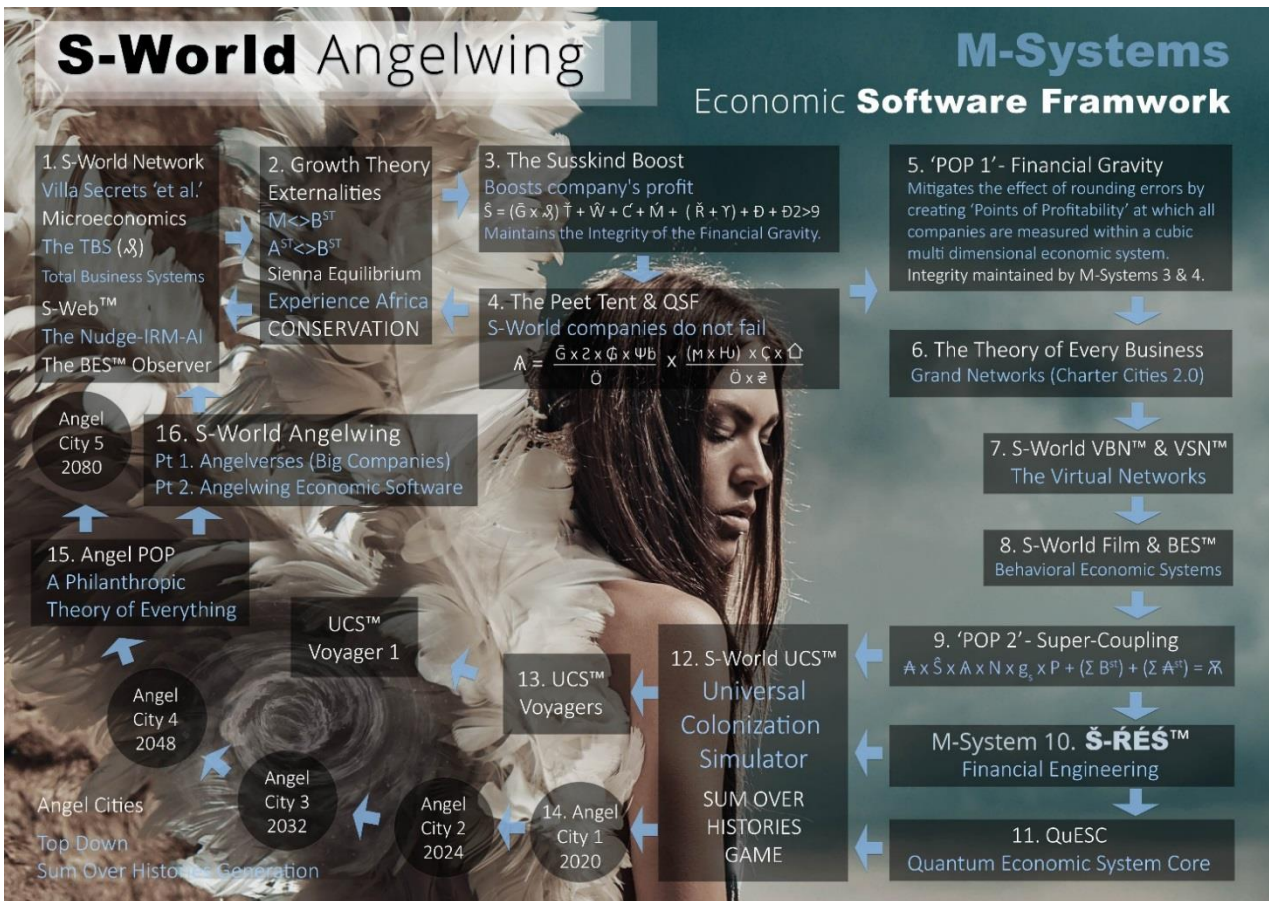
Welcome to S-World, the good monopoly. I will start with scale, the sheer size of the thing. In S-World, we have numerous software systems **as seen on your right**. (or below if reading the PDF) The system; S-World UCS™ creates simulations of the future. So far, we have three simulations, from a vision of 2080 back to 2024, and back to 2080... **Each simulation is called a History**, and the scale of this system can be ascertained by the title of **chapter eight**; 'Beyond 87 Quintillion Histories.' That's; 87,714,630,433,327,500,000 simulations, planned before we apply calculus, Monte Carlo, QCD renormalization, and other compression techniques to remove uneventful simulations, which will produce a very accurate set of future simulations, from which to plot the best road to the future 2080.

This summary of 'The 64 Reasons Why' focuses on History 3, the cautions history that only requires the sale of city suburbs (which will have been negotiated years in advance) and some aid in the early years. Where after this Grand Network of business, industry and real estate will grow at an extraordinary and then exponential pace, never seen of economic earth. What this simulation tells us, is that between now and 2080, we can transform the poorest (per capita) country in the world; Malawi and increase its GDP to one percent of global GDP by 2080, and do so, in spectacular net-zero fashion, and along the journey spend more than three-quarters of all that cash on 64 special projects in ecology, technology, philanthropy, complexity, science and society, which become the 64 Reasons Why. (albeit there are now 72)

Any country that starts with zero % of GDP and steadily rises to 1% from 2024 to 2080 would create about 24 trillion US dollars. **We will get to how the monopolistic Š-ŘÉS™ equation increases the money supply, which enables this convergence in just a few pages**. For now, the even bigger trick, at the frontier of S-World is from Part 4. 'Internalities and Net-Zero DCA™' which constructs the economic framework so that more than between half and four-fifths of all that money is spent by companies that are all Net-Zero and assist the other Special Projects.

Special Projects are the subject of Supereconomics book 3; **The 64 Reasons Why**. (The 64 Special Projects)

When I plot both Š-ŘÉS™ and Net-Zero DCA™ BASIC on a spreadsheet, the allocations sound like the ravings of a crazy man, in fact, a complete lunatic. But if we cannot debunk Š-ŘÉS™ its simple math to follow. I have tested it until the cows came home, this way and that, looking for any error, but I am yet to find one that could not be fixed, and each time I test it, it comes back stronger. For example, Net-Zero DCA™ BASIC was the result of a December 2019 test of Š-ŘÉS™.



The PQS from 2012 is now – S-World Angelwing; the catch-all name for the many S-World software systems and software designs including The TBS™ (Total Business Systems), S-World CRM CC, Hawthorne and OKRs, S-Web™ online systems, S-World BES™ (Behavioural Economic Systems), S-World Film™, S-World TMS™ (Total Marketing System), S-World TFS™ (Total Financial Systems), S-World VSN™ (Virtual Social Network) and VBN™ (Virtual Business Network), S-World UCS™ Universal Colonization Simulator, S-World AE (Aid Efficiency), Š-RÉS™ Financial Engineering, S-World Net-Zero DCA™ (Net-Zero - Dynamic Comparative Advantage), S-World PQS™ (Predictive Quantum Software), and The Theory of Every Business.

And the 17 following M-Systems:

M-System Zero. The GW String, 1. S-World Network and the TBS™ (microeconomics), 2. Ripple Effects, 3. The Susskind Boost, 4. The Peet Tent, 5. POP (Financial Gravity and Equality), 6. The Theory of Every Business, 7. S-World VSN™, 8. S-World Film, 9. Super Coupling (Scale), **10. Š-RÉS™**, 11. QuESC, 12. S-World UCS™, 13. UCS™ Voyagers, 14. Angel Cities & Special Projects, 15. Angel POP (Equality²), and 16. S-World Angelwing.

June 2020

It's not string theory, but it is certainly inspired by string theory as was the Susskind Boost and the Peet Tent. For more on this read:

[http://www.supereconomics.ai/The-S-World-Algorithm-for-Hannah-Fry-\(6th-June-2020\).pdf](http://www.supereconomics.ai/The-S-World-Algorithm-for-Hannah-Fry-(6th-June-2020).pdf)

The S-World Algorithm for Hannah Fry



By Nick Ray Ball 24th May 2020

Dear Hannah,

In 2017 I got really sick and was but a few hours from the end. Fortunately, I was saved by good old antibiotics. A few months later I saw my GP and he said, “Nick, we get patents saying they are dying all the time, but in this case you actually were.”

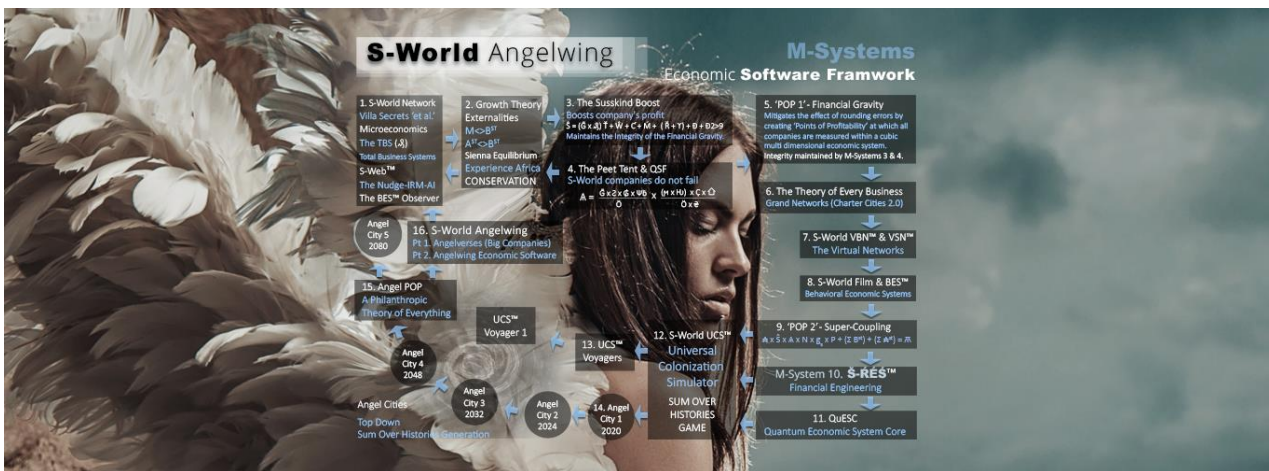
The same is now true with the statement, “I’m going to change the future in a big way.” And you will get to say,

“Nick, we hear entrepreneurs saying we're going to change the world all the time, but in this case, you actually will.”

For the complete paper follow this link:

[http://www.supereconomics.ai/The-S-World-Algorithm-for-Hannah-Fry-\(6th-June-2020\).pdf](http://www.supereconomics.ai/The-S-World-Algorithm-for-Hannah-Fry-(6th-June-2020).pdf)

The S-World (Technology 6) UCS™ Histories (Simulations from 2024 to 2080)



<http://www.supereconomics.ai/The-Grand-Design-Significant-Pages-Index.pdf>

So, at this point, the Special Projects started to develop.

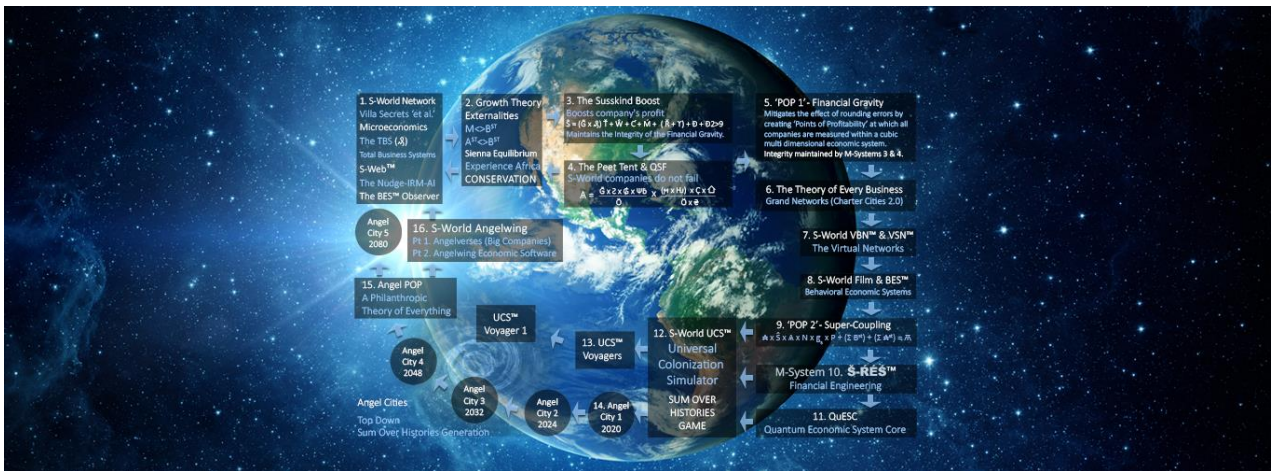
At first, I imagined that in the future there would be businesses and opportunities, and it was our job to match them to real-world companies in the now. But, by changing the system to creating special projects, we put it on its head, by making the objective to make as many special projects as we can, we steer the system in the right direction and need not worry about the future past connections, **we just make the special projects.**

I cannot overstate the importance of this approach in terms of shaping the future.

If half of the planet was on board, then the end-results in 2080 are going to be fantastic, like the movie Angel City 1. (Link 1) www.angeltheory.org/angel-city-5-1st-aug-2017. In which we see a similar introduction to the M-Systems, but halfway through we divert into S-World UCS™ being a time machine made to change the future to Net-Zero and deliver other special projects and in general the movie shows how bad it will be without S-World and how good it can be with S-World. And much ado is made from the time travel plot with the future people desperate to send back through time how to make S-World work.

The general principle, in time travel, per Steven Hawking, is that you can't go back in time

further than when the time machine was created, to which I postulate that the time machine is S-World UCS™ (The system specific to writing a better future) and it was made in 2017, as such, future users of UCS™ (as a time machine) can travel back as far as 2017.



Histories

When I refer to histories, we are looking at simulations from 2024 to 2080 and I can see a way to more than 87 quintillion to choose from. It's a good plan right now, on the spreadsheet, History 2 and 3, so imagine how much better this plan can be in place of 3 histories we have 1 billion scored versions of 87,714,630,433,327,500,000 different simulations!

Before we visit QuESC and Commanders Intent which ends this presentation a quick word on the 3 Histories so far, and some videos; Starting with the most recent video www.supereconomics.ai/video/43a3 from 29th July 2010

Soon we see eight different videos for History 3, all presenting the History 3 Spreadsheet and monopolistic equation the Š-ŘÉŠ™, and a journey from 2024 to 2080. Starting on tab **H3) ŠĚŠ-v5 | S-World History 3b** in 2024 with \$5,685,975,000 in cash flow and ending in 2080 with \$8,204,082,483,521 for a total of \$140,493,668,741,009 which discounts and allows for the potential cash flow to GDP variable set at 50% in total generating \$11,660,645,717,958 (11.66 trillion) in Malawi, and after, because there is no non-network trade in this model, it can be replicated in many other states or countries, and for simplicity, I chose 100.

Supereconomics

A MORE CREATIVE
CAPITALISM

The 1000 Trillion

Inspired by Bill and Melinda Gates (in 2007)

Written: ? 2020

The table below shows us where we got the seemingly mythical figure of **\$1,166 trillion US dollars**, that we saw at the begging of the Supereconomic II book.

2042	\$ 511,714,147,224	2061	\$ 3,208,920,785,137	2080	\$ 8,204,082,483,521
	\$ 3,725,448,936,419		\$ 32,849,077,193,008		\$ 103,919,142,611,583
	2024 to 2042:				\$ 3,725,448,936,419
	2043 to 2061:				\$ 32,849,077,193,008
	2062 to 2080:				\$ 103,919,142,611,583
	2024 to 2080:				\$ 140,493,668,741,009
Discounting Malawi		Š-ŘÉŠ™ History 3			
	2020 to 2080:				\$ 23,321,291,435,916
	Not Discounted	Malawi GŚN Growth 5%			\$ 140,493,668,741,009
	Discounted	Malawi GŚN Growth 0%			\$ 23,321,291,435,916
	\$ 140,493,668,741,009	Decrease Percentage	16.6%		\$ 23,321,291,435,916
Cash Flow to GDP		The CFV (v=variable)			
\$ 23,321,291,435,916	CFV: 50%		GDP: \$	11,660,645,717,958	
\$ 140,493,668,741,009	CFV: 50%		GDP: \$	70,246,834,370,505	
Apply to		100	Countries / States		
\$ 11,660,645,717,958		100	GDP: \$	1,166,064,571,795,800	
\$ 70,246,834,370,505		100	GDP: \$	7,024,683,437,050,450	

We see the \$1,666 trillion figure above in the last row but one discounted and the potential double-counting problem addressed by the 50% CFV.

Supereconomics

TECHNOLOGY 8

Net-Zero DCA Soft.

(Dynamic Comparative Advantage)

? 2020

2020

A brief jump to 2020

TECHNOLOGY 8. **Net-Zero DCA Soft.**

(Dynamic Comparative Advantage Software)

Technology 8. Net-Zero DCA Soft. tells us that we can spend 75% and maybe all the networks trillions of dollars on the special projects and note we shall go from 75 special projects to 128.

A quick aside on dynamic comparative advantage, basically it is choosing industries that will make the most GDP in the future, that is to say, making sales and profit in the future. Here is a short paragraph from Joseph Stiglitz who won the Nobel Prize in economics in 2001 for “analyses of markets with asymmetric information.”

From his 2014 book *Creating A Learning Society*, with Bruce C. Greenwald.



“It has become conventional wisdom to emphasize what matters is not static comparative advantage but dynamic comparative advantage. **Korea did not have a comparative advantage in producing semiconductors when it embarked on its transition. Its static comparative advantage was in the production of rice. Had it followed its static comparative advantage (as many neoclassical economists had recommended), then that might still be its comparative advantage, it might be the best rice grower in the world, but it would still be poor.**”

There we go, dynamic comparative advantage is government and business leaders planning their future markets.

Using Net-Zero DCA software we plan the dynamic comparative advantage of Malawi to specialise in Net-Zero companies and products, and companies and products that assist the Special Projects.

Where Technology 8. Net-Zero DCA Soft. comes in, is in making our future industry, determined. And a lot of book 2. S-RES and The City discusses this, but briefly, because as much as 99.5% of the output of the network is consumed within the Malawi Grand Spin Network, and we control all prices and allocations, and we perform 87 quintillion simulations we can be almost certain of all future sales, we can use $\Delta \geq \acute{E} L$ as we make more money from selling Grand Spin Network Suburbs that we spend on buying things from non-network companies, and then per classic **Š-RÉŠ™** we build up **Š** (savings) whilst increasing **É** (the monopoly power) and then increasing **Spin** (the speed of operations). Then split the money as **Tenders** to every network company. This cycle repeats, again and again, with nearly all consumption taking place in Malawi.

Because of this, all we need to do is build the future dynamic comparative advantage industry and services for Malawi. Once this is achieved all other sales, such as across all of Africa, Europe, Asia and America are just a bonus.

Getting back to; "This was way too complicated and has only recently been simplified, we just make the special projects."

The logic is simple – if most of what we are making is of benefit to someone some animal, or the planet, and the operation is less than Net-Zero, and the rich countries clean up their act, maybe via Grand Spin Networks of their own, then the future avoids the climate catastrophe. And our place in the future is greatly assisted/moulded by the special projects and in place of poor counties and all that goes with that will be comfort, equality and dignity.

2021

A brief jump to 2021

In place of the forward back and forward and back, we use the 87 quintillion histories that are mostly going forward (2024 to 2080). Because there are so many, these histories help to create real-world paths that lead to the ideal future.

Or at least a much more ideal future.

We shall still model histories back from 2080 to the now, entangled into the concept, but they are no longer the main meal, rather a side dish, or maybe better put the desert.

BRIEF DETAILS OF THE MAIN S-WORLD STORIES AND SUPERECONOMICS BOOKS

2020 to 2021

Technology **10. The Combinatorial Explosion**

S-World Angelwing II

BOOK 1.
THE 10
TECHNOLOGIES

BOOK 1. THE 10 TECHNOLOGIES

www.The10Technologies.com

THE TEN TECHNOLOGIES

9. **GRAND Špin NETWORKS**
Net-Zero Š-RÉS™ Charter Cities

10. **S-WORLD ANGELWING & The Super AI**

7. **Š-RÉS™**
The Monopoly Equation
Increases Cash Flow by 3000%

8. **NET-ZERO DCA™ SOFTWARE**
Dynamic Comparative Advantage Software

5. **VSN™**
Virtual Social Network

6. **UCS™**
87 Quintillion Histories
MMO Games, Recruitment

3. **Villa Secrets**
Real Estate Network

4. **S-WORLD Film**

1. **S-Web**
S-World Online

2. **TBS (∞)**
Total Business Systems

BOOK 1. THE 10 TECHNOLOGIES

www.The10Technologies.com

THE **TEN** 'X' FORECASTS

9. **Grand Špin Networks**
Net-Zero Charter Cities

Malawi GDP
123,456x

Ast<>Bst

10. **S-World Angelwing**
The Supereconomics AI

Investor Returns

11,660x

7. **Š-RÉS™**
Financial Engineering

Increase to Money Supply

29.49x

Ast<>Bst

8. **Net-Zero DCA Soft.**
Dynamic Comparative Advantage

Special Projects

30x

5. **S-World VSN**
Virtual Social Network

VSN MLS

100x

Ast<>Bst

6. **S-World UCS™**
87 Quintillion Histories

Recruitment

1000x

3. **S-World *Villa Secrets***
Real Estate Network

4x

Ast<>Bst

4. **S-World Film**
Film, Media, Distribution

-4x

1. **S-Web™**
S-World Online

2x

Ast<>Bst

2. **The TBS (∞)**
Total Business Systems

4x

TECHNOLOGIES 1 TO 3

If you take one typewriter and build 100, you have made horizontal progress. If you have a typewriter and build a word processor, you have made vertical progress."

A monopoly business gets stronger as it gets bigger: the fixed costs of creating a product (engineering, management, office space) can be spread out over ever greater quantities of sales. Software startups can enjoy especially dramatic economies of scale because the marginal cost of producing another copy of the product is close to zero.

Peter Thiel – Zero to One

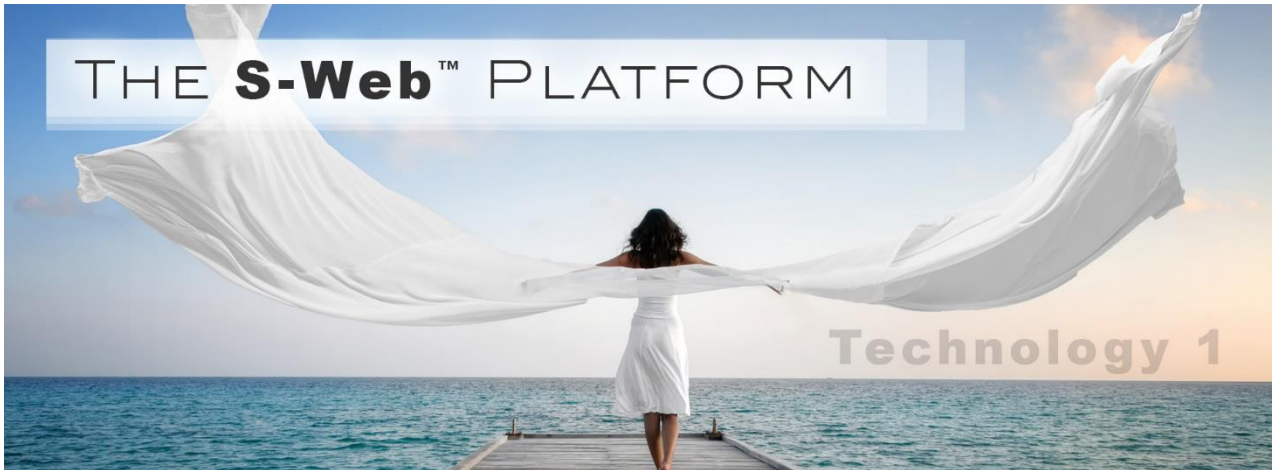
The quote above from Peter Thiel's book Zero to One is pertinent to all 10 technologies but is particularly technologies 1 & 2. S-Web and The TBS (Total Business Systems). Which in Technology 3 Villa Secrets are combined with a business plan for many industries. Right now, we only have a few industries covered, but this is a prototype for all other industries.

Right now, we have spent about a million US dollars on a web product that is repeated 16 times, can be repeated a few hundred times. In luxury Travel to Africa, Vacation Rentals in Cape Town, Mid to Top end Real Estate in Cape Town, Super Villas and Luxury Safaris for sale across Africa.

The relevance to 'Software startups can enjoy especially dramatic economies of scale because the marginal cost of producing another copy of the product is close to zero.' This is very much the case for S-World Villa Secrets, which can create a new website for a new client in just an hour. That's one hour to make something that would cost \$500,000 to create from scratch, by the time you have added all the stuff below the hood.

But this is really just talking about what we can do right now. Let's move up a magnitude and imagine a \$10 million investment in Technologies 1 to 3. Starting again from scratch because 10 different software engineers over 20 years do not lead to the best system architecture. And pushing the TBS functionality, in particular making API connection to the world's top-end properties for rental or sale. At which point we would expect to make between 100,000 to 10 million products. Where S-World Film aside, the cost (post the 10 million investment) to create all the products is almost zero.

TECHNOLOGY 1.
The S-Web™ CMS Platform
S-WORLD ONLINE



Steve Jobs and Bill Gates

By Nick Ray Ball 25th February 2021

[Steve Jobs and Bill Gates Together at D5 Conference 2007](#)

Steve Jobs: “You know that Bill built the first software company, in the industry, and I think he built the first software company before anybody, in our industry, really knew what a company was, except for these guys, and that was huge, that was really huge and the business model that they ended up pursuing turned out to be the one that worked really well for the industry.

But the biggest thing was that Bill really focused on software before almost anybody else had a clue that it was really the software.” (That made the difference.)

Bill Gates “Steve gave a speech once that is one of my favourites where he talks about, how, in a certain sense we build the products we want to use ourselves”

Nick Ray Ball: I remember hearing this quote a handful of years ago and it stayed with me.

Both the above points are worth commenting on, right now, there are my claims on a radically different kind of determined economics, made possible by software the; ten technologies, and one day a massive industry, but right now, no one has any idea what’s just around the corner.

The first of these 10 technologies is S-Web, first theorized in 2009 in a deal with Sotheby's

Realty Cape Town. It was a copy of or already successful website that specialized in vacation rentals, to supply the needs of the occasional request and nurture that business as it brought in mandates, which were 50% of any sale. So, serving Sotheby's mission to be the most successful and respected real estate brand in the world, and making money the best way they know-how.



www.network.villasecrets.com/the-secret/ch1/the-s-web-cms-framework-01 (2nd July 2017)

<http://www.angeltheory.org/book-4/tvss-index> (14th June 2018)

It's not that it's taken all the time from then to now creating S-Web to suit Sotheby's International needs, as one can see there are another 9 technologies, but S-Web is a stand-alone product that has the advantage of having the system designed by someone who like Gates and Jobs in a sense built the products for themselves. This in 2007 led to The Villa Secrets' Secret, the first book on S-Web and Technology 2. The TBS.

I have built this for me, and when not for me for Caitlin, or Zenda or any friend.

Earlier work on S-Web between 2016 to 2017

www.network.villasecrets.com/the-secret/ch1/the-s-web-cms-framework-01 (As seen above)

www.network.villasecrets.com/the-secret/ch1/s-web-cms-framework-challenger-introduction

www.network.villasecrets.com/the-secret/ch1/s-web-cms-framework-step-5-a-new-way

www.network.villasecrets.com/the-secret/ch1/s-web-cms-framework-step-6-our-solution

We can see S-Web and the TBS as the 1st of the 16 M-Systems on the graphic we saw on the cover:



TECHNOLOGY 2.

S-World TBS™

TOTAL BUSINESS SOFTWARE



Make PDF of S-World UCS Hawthorne for Richard Thaler - 7.82-n11-k7 (20th June 2018)

The Divergent CRM

Presenting over four hours of Video on the plans for multi-purpose marketing and efficiency software, the Divergent CRM, the future in Consumer Relationship Management

<http://blog.villasecrets.com/business-plan/system-software-framework/divergent-crm-the-future-in-consumer-relationship-management> (19th February 2016)

Total Financial, Business & Marketing System

<http://network.villasecrets.com/total-financial-business-marketing-system/tfbms-part1-total-marketing-system> (19th August 2016)

Total Financial, Business & Marketing System – Part 2

<http://network.villasecrets.com/total-financial-business-marketing-system/tfbms-part2-total-financial-business-system> (19th August 2016)

<http://network.villasecrets.com/technology-summary> (21st March 2017)

The TFBMS & The Sienna-bot AI

<http://network.villasecrets.com/total-financial-business-marketing-system/the-tfbms-and-the-sienna-bot-ai> (17th December 2016)

S-World Villa Secrets

Operations Manual & Business Plan (Feb 2011 to March 2017)

<http://network.villasecrets.com/technology-summary#the-tfbms-ai>

<http://www.angeltheory.org/book4-1/total-business-systems-v1>

<http://www.angeltheory.org/book-4/tvss-index> (TVSS - The Villa Secrets' Secret) (14th June 2018)

<http://network.villasecrets.com/the-secret/ch4/cds-content-delivery-system> (May 1st 2017)

<http://network.villasecrets.com/the-secret/ch6/crm-nudge-ai>

<http://network.villasecrets.com/the-secret/ch7/tfs-total-financial-system> (Summer 2017)

<http://network.villasecrets.com/the-secret/ch9/crm-cc-the-company-controller>

<http://network.villasecrets.com/the-secret/ch10/UCS-Hawthorne-for-Richard-Thaler> (14th June 2018)

<http://network.villasecrets.com/the-secret/ch2/s-world-villa-secrets-network>

THE VILLA SECRETS' SECRET

The following are the Villa Secrets' Secret.

www.capevillas.com/Classic-Website (2000)

www.experienceafrica.com (2009)

<http://blog.villasecrets.com> (31st December 2015)

2016:

10 WAYS TO MAXIMIZE THE VALUE OF YOUR BUSINESS

<http://blog.villasecrets.com/business-plan/10-ways-to-maximize-the-value-of-cape-town-luxury-villas> (9th February 2016)

[The Divergent CRM - The future of Consumer Relationship Management](#) (19th February 2016)

Cape Town Luxury Villas.com

Cape Town Luxury Villas.com

<http://blog.villasecrets.com/business-plan/10-points-to-consider-when-selling-cape-town-luxury-villas> (15th March 2016)

Asset Value of the CTLV Website and Systems (11th February 2016)

<http://blog.villasecrets.com/business-plan/cape-town-luxury-villas/cost-to-recreate-the-cape-town-luxury-villas-website-villa-portfolio-and-supporting-systems>

Cape Town Luxury Villas – Financials 2015

<http://blog.villasecrets.com/business-plan/cape-town-luxury-villas/financials-and-management-accounts-for-cape-town-luxury-villas-com>

10 points to Consider when Selling a Business

<http://blog.villasecrets.com/business-plan/10-points-to-consider-when-selling-cape-town-luxury-villas>

19 ways Villa Secrets will attract Sole Mandates

<http://network.villasecrets.com/19-ways-villa-secrets-will-attract-sole-mandates> (1st September 2016)

Villa Secrets Magic Mandates

<http://network.villasecrets.com/villa-secrets-cape-town-network/villa-secrets-magic-mandates> (16th September 2016)

1,000,000 Reasons to Sign a Villa Secrets Mandate

<http://network.villasecrets.com/1000000-reasons-to-sign-a-villa-secrets-mandate> (16th September 2016)

Villa Secrets – 3 Year Business Plan v1

<http://network.villasecrets.com/forecasts-and-scenarios/cape-town-4> (11th October 2016)

Villa Secrets – 3 Year Business Plan v2

<http://network.villasecrets.com/forecasts-and-scenarios/cape-town-5> (16th October 2016)

Villa Secrets Network Summary

<http://network.villasecrets.com/s-web/the-s-world-villa-secrets-web-framework> (17th November 2016)

Villa Secrets & CTLV – Quick Summary

[http://network.villasecrets.com/forecasts-and-scenarios/cape-town-6b- -quick-summary](http://network.villasecrets.com/forecasts-and-scenarios/cape-town-6b--quick-summary) (13th December 2016)

Villa Secrets & CTLV – Memo Summary

<http://network.villasecrets.com/forecasts-and-scenarios/cape-town-6> (13th December 2016)

2017:

<http://www.villasecrets.com> (2017)

Villa Secrets Network Summary

<http://network.villasecrets.com/villa-secrets-made-in-africa> (17th Nov 2016)

<http://network.villasecrets.com> (July 2017)

<http://network.villasecrets.com/index> (June 2018)

<https://www.capevillas.com> 2.0 (2019)

<https://www.villascafe.com> + 15 more like it, 2021

List them all;

<http://www.angeltheory.org/blog/experience-africa-v5> (October 2016)

TECHNOLOGY 4.

S-World Film

BEHAVIOURAL ECONOMIC SYSTEMS



<http://www.angeltheory.org/book6/s-world-films-v2>

http://www.angeltheory.org/angel-city-5-_-1st-aug-2017 (1st August 2017)

[https://www.s-world.biz/FaceBook/Sienna The Movie.htm](https://www.s-world.biz/FaceBook/Sienna%20The%20Movie.htm) (April 2011)

[https://www.s-world.biz/TST/The Spartan Theory in retorospect.htm](https://www.s-world.biz/TST/The%20Spartan%20Theory%20in%20retorospect.htm)

TECHNOLOGY 5.

S-World VSN™ VIRTUAL SOCIAL NETWORK



www.AmericanButterfly.org/pt1/the-theory-of-every-business/ch7-s-world

<http://www.angeltheory.org/book5/virtual-social-network-v2>

A Brief History of S-World VSN™ – 2000 to 2018 www.angeltheory.org/book5/virtual-social-network-v2

<http://americanbutterfly.org/pt1/the-theory-of-every-business/ch7-s-world> (Aug 2012)

<https://www.s-world.biz/FaceBook/Product.htm> (July 2011)

https://www.s-world.biz/Google/Original_Google_Proposal.htm (June 2011)

https://www.s-world.biz/S-World_99_Questions_&_Answers.html (May 2011)

<http://www.angeltheory.org/s-world/s-world-angel-theory> (September 2016)

Rendering VSN™

20 years ago, there was a product for the Mac that created virtual tours almost as if you were in the middle of a bubble with perfect and enhanced (with photoshop) views all around. The files were too big to show online in 2001 but they would be fine nowadays. So that's the gauntlet, make something as good as 20 years old software. However, in the 2021 design, the item being rendered can be perfected by photographing it from the outside. First, however, we need a map of the world and preferably this would be from a few hundred satellites with cameras that shoot at an angle, so the façade of most properties can be captured.

Applications of VSN™ are:

1. Teleport to GPS

Jump from your device to a friend's locations and see all there is to see.

Follow any celebrity who has VSN Status: Share Location.

2. Virtual Architecture for Suburbs and Cities:

How we see cities, suburbs, roads and houses, entertainment, golf estates, resorts, and areas of beauty.

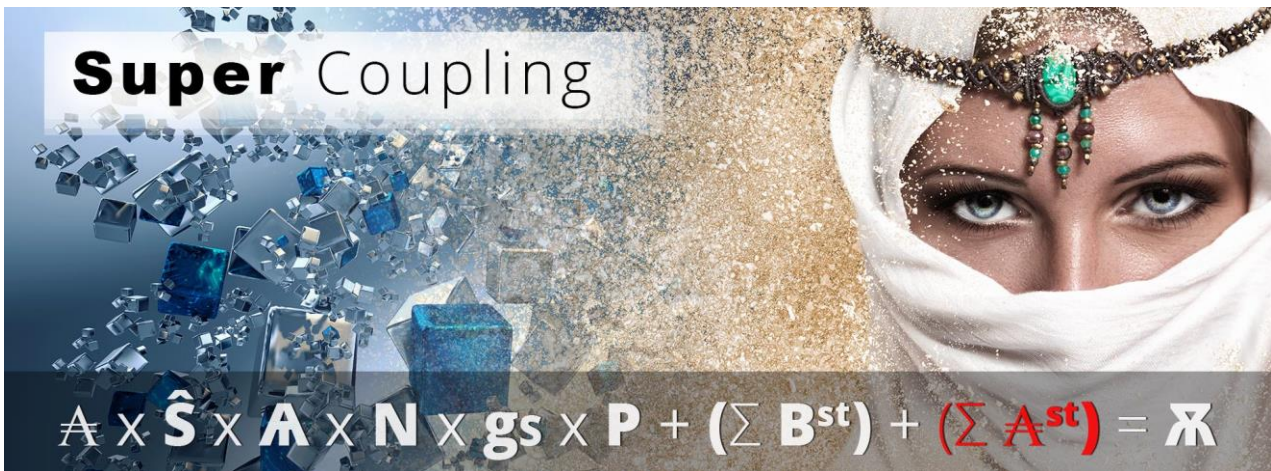
3. Real Estate, Travel and Distribution

You don't hear much about GDP figures for Real Estate, because to count as GDP the property must be new, second-hand items don't count as GDP. If this were corrected Real Estate and Travel would be worth between 15% and 20% of all GDP.

S-World VSN was first created in 2000, and by 2002 was the world's first virtual tour shown using Macromedia Flash. In 2011 the spec changed to a virtual world, considering both SIM City as a good way to plan/present a suburb or city, and the SIMS combined with architectural details by world-class architect Stefan Antoni was a good way to present a property.

Real Estate and Travel are the obvious markets of such a virtual world, and when married with the distribution strategy described in M-System 10 Super Coupling can become a massively used service, like Google Maps, indeed ideally Google Maps would be part of S-World VSN. But you can walk into every house and look around.

<http://www.supereconomics.ai/book/2-4/super-coupling>



4. MLS Competitor

Considers VSN as a partner or competitor to the US service The MLS multiple listings service. Creating a 10x (ten times the expertise) model with ten-time better local data on each home can see VSN replace or become part of the MLS and take a 0.5% commission from most homes and villas sold each year in the US.

5. VSN Construct

Imagine the plot or site for a new home, one of millions, it has cameras surrounding it

looking inwards. There is a designated materials section and with the VRS Visor down, one sees one's avatar just in front pick up a brick and follow the avatar across, and along, up some stairs, across and along to the cement (or less carbon alternative), add it to the brick and then put the brick into the wall, and follow your avatar back down again.

And the hardest part of all that is the less carbon alternative to cement.

Now imagine this 'virtual avatar does it in front of you' technique for manufacturing for more complex systems, a high-speed rail line, an aircraft carrier, an entire city.

6. VSN Edu.

S-World VSN™ edu

S-World VSN™ **Virtual Education**

S-World VSN™ Mobile

S-World VSN™
Where you are
Where your friends are
Where you'd like to go
And what you'd like to see

S-World VSN™ Where shall we go today?

Rendering **S-World VSN™**

S-World VSN™ **Virtual Social Network**

7. VSN Runways

8. VSN Gaming

9.

TECHNOLOGY 6.

S-World UCS™

Universal Colonization Simulator



Make PDF of S-World UCS Hawthorne for Richard Thaler - 7.82-n11-k7 (20th June 2018)
(also for TBS section)

www.americanbutterfly.org/pt1/the-theory-of-every-business/ch8-s-world-universal-colonization-simulator

Special Projects www.angeltheory.org/m-systems/part-2b/an-ecological-and-philanthropic-theory-everything-plus-space

<http://www.angeltheory.org/book7/s-world-ucs-simulator-v1>

<http://www.angeltheory.org/m-systems/part-2/the-s-world-ucs-m-systems> (24th November 2017)

<http://www.angeltheory.org/book7/s-world-ucs-simulator-v1>

<http://www.angeltheory.org/angel-city-5-1st-aug-2017> (1st August 2017)

<http://americanbutterfly.org/pt1/the-theory-of-every-business/ch8-s-world-universal-colonization-simulator> (September 2012)

www.s-world.biz/FaceBook/Travel.htm +

www.s-world.biz/FaceBook/1_The_FaceBook_Travel_Tutorial_Game.htm (Aug 2011)

Applications of UCS™ are:

1. UCS Hawthorne

www.network.villasecrets.com/the-secret/ch10/UCS-Hawthorne-for-Richard-Thaler

The first tactical application of UCS will be UCS Hawthorne, made with Nobel Winner Richard Thaler in mind. This system, also a part of Technology 2 The TBS – Total Business Systems crates in TBS CC Company Controller, task list and diaries for every member of personnel. This synchronization is part of TBS OKRs that create the diaries to achieve Objectives and Key Results. (OKRs)

2. Special Projects

www.angeltheory.org/supereconomics-3-part-5a-special-projects-1-to-33

www.angeltheory.org/supereconomics-3-part-5b-special-projects-34-to-71

3. Applications in gaming

- a. Football Manager
- b. Villa Mogul
- c. Oasis
- d. Civilization

4. A Version of Villa Mogul for each of the 2048 companies featured in The Sienna Equilibrium. (H3/2024)

5. 87 Quintillion Histories

The Spreadsheet tab 87 Quintillion Histories, is the third UCS simulation, we already have some extremely significant data. However, the 10 Technologies has been created with a larger number of simulations in mind, between 2024 and 2080 the current figure of 'histories' (simulations) is 87,714,630,433,327,500,000 leaving one billion computer actions per simulation to highlight key data and results. This assumes 1 supercomputer updated to keep up with a diminishing Moor's Law. Each history then is a fine-tuning of timing and productivity in which different values of 7. Š-ŘÉŠ™ yield widely different results. S-World UCS's job is to finetune Š-ŘÉŠ™ and the other hundred or so other variables in the other technologies (see The S-World Algorithms for Hanna Fry). And in particular Technology 2 The TBS had about 90 systems in 2017 and now must have 150 significant variables. The art of winning at UCS is to train your AI to alert you of the best variables for the particular scenario.

Players who go pro, or who qualify to go pro, move from UCS MMO games to QuESC, however, I wish to add something for the scriptwriters, so other than this mention, the first tranche of QuESC players, will not know about QuESC other than what they have learned by plating the game and an amazing amount of made-up stuff, in many cases

the dream of young tactical pro gamers is for there to be the big thing, that they are connected with, that thing will be QuESC and it will be a secret.

6. QuESC & Commanders Intent

87,714,630,433,327,500,000 sounds like a lot, but each simulation is ultimately a QuESC experiment.



QuESC – The Quantum Economics System Core is a man-machine, or woman machine symmetry at the heart of the network is human sentience, sure its sentience guided by 87 quintillion simulations, but simulations can't cover all situations, when they can, all is well but as soon as something happens that has not been previously simulated, it is as-if we have seen a Cylon Raider appear and we are on the bridge of The Battlestar Galactica and it falls to the men and women of QuESC to engineer a solution creating histories on the fly, solving problems in Commanders Intent.



Commander's Intent

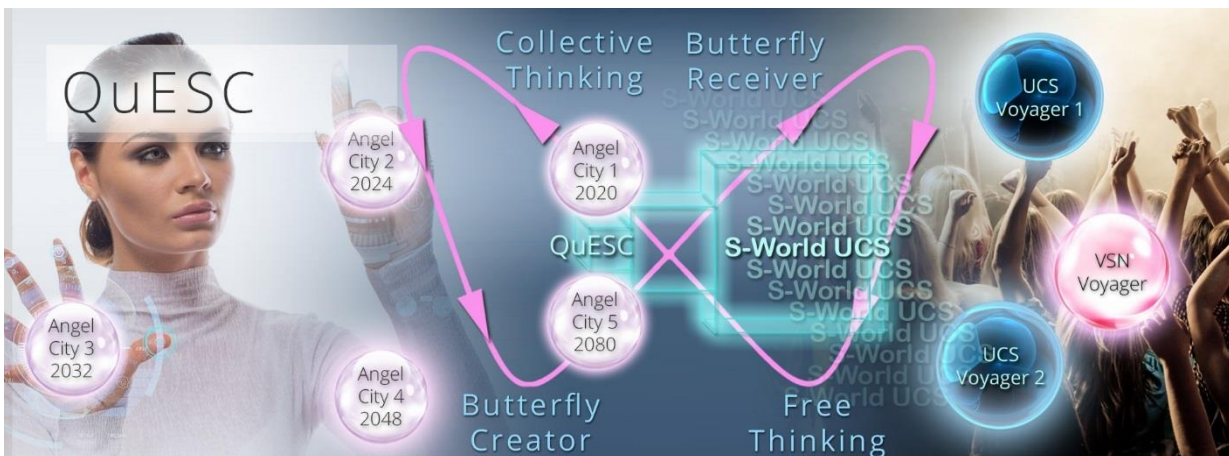


“In the army, there’s an old saying: ‘No plan survives engagement with the enemy.’

No matter how carefully one plans for battle, running through every possible scenario of what might happen or what might go wrong, the reality on the field will inevitably be different. As a result, army leaders have adopted a style of leadership known as ‘Commander’s Intent.’

Commander’s Intent is just that: a clear concise statement of the specific goal a commander is looking to achieve. Something like, ‘Capture and hold that hill until reinforcements arrive.’”

From ‘The Challenger Sale’ by Matthew Dixon, Brent Adamson



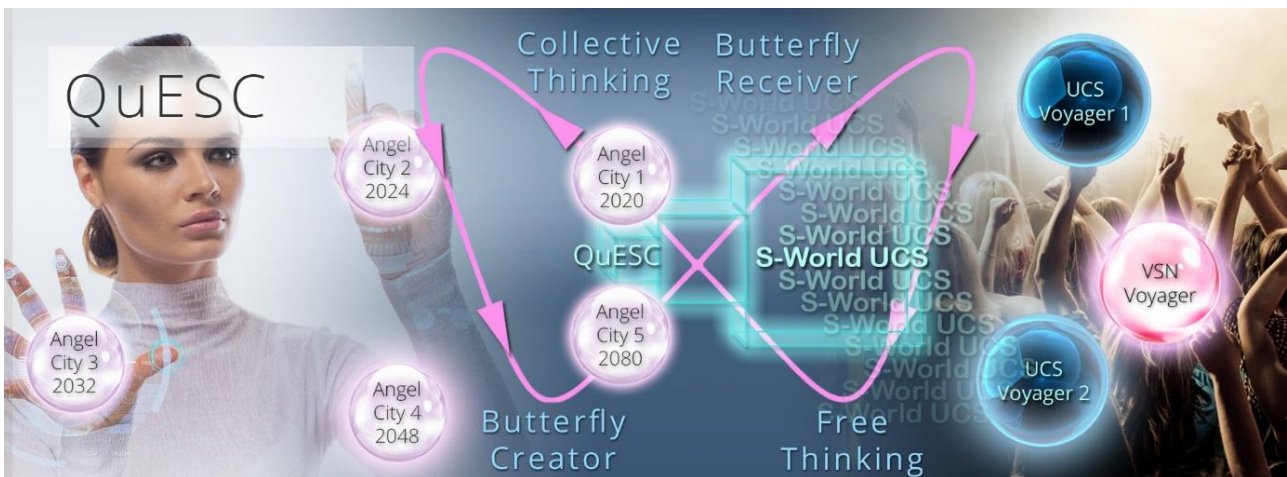
The men and women at QuESC follow the butterfly pattern above, one can start at any point but for now, let’s start with the Collective Thinking, this is the personnel as QuESC who when needed work in Commandos Intent, issuing commands made of the fly, using UCS to creature trillions of histories (simulations) before the man-machine and often a collection of people and their various AI’s choose the best direction.

This is our butterfly, a future chosen from a trillion UCS simulations. Then the butterfly is sent to the Butterfly Receiver, can be everyone in the world who is not in QuESC, but at this stage, the butterfly will be received by the Butterfly Receiver via the UCS MMO Game, which is itself a combination of other popular games, we hope to include Civilization, Football Manager,

The Sims, and SimCity. But a great many more games are needed, we require a Football Manager style game for every business in the network, which starts at 2048 businesses in 2024, and passes a quarter of a million businesses by 2080.

As these games are created, they become the primary recruitment tool for S-World, maybe it's in retail, mid to high-end jewellery, maybe it's in construction, maybe it's the Government tax office, maybe a student or a professor, maybe in luxury villa sales and rentals, maybe another 2040 different businesses, all using the TBS, all using this exact simulation to not only choose the best candidate, but equally and even more so for the candidate to get to know the different options and what options they are best at, so matching candidate to positions, and of course there is a score so we can rank each candidate.

Combine the about training with the VSN construct and you probably have the best training simulator in the world.



In QuESC we are the uncertainty principle within S-World Angelwing, the quantum economic system core is human sentience.

Above, we see the illustration that is usually associated with QuESC and the marshalling of Histories. In which, on the left, we see a QuESC operator. On the right, we see a crowd that represent Elite UCS™ MMO pros and in general anyone who uses the S-World Angelwing systems. In the middle, we see the infinite butterfly effect, made of ripple effects, internalities, and externalities.

The butterfly is a continuous iteration loop, which improves upon each rotation. Broadly speaking 'Collective Thinking' is the people paid by S-World, software engineers, hackers,

economists, math people and specialists in every special project making for a broad but ultimately specialist team who collect the data and learn from the free thinkers. The lessons once learned become 'The Butterfly Creator', which includes better ways to optimize and improvements to the system, by improving the many S-World Angelwing component systems, and in particular in this instance (QuESC) the internalities and externalities which are themselves synonymous with the Net-Zero DCA™ (Dynamic Comparative Advantage) software.

Once the new and improved systems are launched by The Butterfly Creator the users of S-World receive them, via the Butterfly Receiver which is a broad term for the many ways S-World users interacts with S-World be it via S-Web™, the TBS™ (Total Business Systems), Villa Secrets, S-World Film or S-World VSN™ - the Virtual Network, S-World UCS™ games or education platforms or any other S-World system, where after via simulations or real-world business the Free Thinkers of the world use the systems, any which way they can, ready for the Collective thinkers to evaluate and process, seeking to help the Network economy to make money, save money, and avoid landmines. And the QuESC butterfly is the combination not only between man and machine but of man and machine and man.

QuESC is the game, software development logistics and command centre, right now, it's just me and Vineeth, but I hope to be joined soon, by other software engineers, economists, physicists, math people, system architects, behavioural science people, film people, music people, travel, real estate, other agents and other business types and on and on.

It is the flip side to the Sienna Foundation (S-World.org) which controls the special projects, and is first tasked with proving or disproving Š-RÉŠ™

The QuESC department is going to rock, it's going to be developing S-World UCS™ **not; As-If** it was a time machine to help us recreate the year 2080 in a way we would be proud to, for our own daughters and their daughters.

Not As-IF

Because **this time there is no As-If**. UCS™ is a time machine, created to improve the future.

This brings us neatly to M-System 13. S-World UCS™ Voyagers

M-System 13.

S-WORLD UCS™ VOYAGERS

Continued in 64 Reasons Why complete book page 128



Chapter 4.4

S-World UCS™ Universal Colonization Similar

UCS™ SIMULATOR

87 Quintillion Histories

From the Spreadsheet find the tab 87 Quintillion Histories.

A quick scan shows We start with 870 sextillion histories, That's; 8,771,463,043,332,750,000,000,000,000,000 that's the number of different simulations that can be run, starting in 2024 with a supercomputer and a diminishing Moore's law ending in 2080.

With this said it is not about creating 870 sextillion histories, we need to know which histories are best, so we need to create one billion mileposts, markers that will be assigned a yes-no answer to each milepost. These mileposts will then be entangled within a complex AI-assisted scoring system. We are not looking at 1 billion markers, we are seeking to use no more than 1 billion computer actions. So we would have 87 Quintillion of these complex results.

We can then sort the data from the histories based on the most amount of common goals

achieved, for example, we could look at the simulations that achieve the lowest CO2 created, or the most amount of projects started or the highest cash flow or the highest savings etc. etc.

But before we seek to understand the inner workings of the scoring system, in case one does not know already I will clarify what a history/simulation is.

So far there are only three histories, so we have a long way to go to 87 Quintillion. But they are all variations of the same theme.

We shall come back to History 1 and Michael Green's; "The notion that this is the smallest constituent is paradoxically not at odds with the statement that it may also be the whole universe." A little later, for now, we are going to jump to History 3.

Supereconomics books/presentations 2 and 3 are based on History 3.

So, what we have is the spreadsheet made to work like the software in S-RES.com for one history. If I then go back to that history and change the value of trade made in a given year we will see a small difference to the total, if however, I changed it so that E was never more than 95% we would see a significant change to the end results. I can't do this easily on the spreadsheet, and that's what the s-res.com software is there to do, and there we have it... Each time there is a change in the History 3 flow, it creates a new history, or sub-history, or sub-history of sub-history of sub-history. So it's very easy to make trillions of changes just by adjusting the various key parameters such as E and S, or trade, or Suburb sale or who knows, what we do now as chaos theory tells us to expect very different outcomes, from seemingly small changes, and our task is to find the unexpectedly good methods, and prepare them while avoiding the low points.

However, it's also important to know that we're following quantum mechanics LQG in that the entire systems cash flow is quantized. In that, except for e leakage, we can always see where every pent has been spent. This should lead to efficiency gains across the board, and in particular, it will help to create a history and then make that history happen if all the monetary actions were known.

Book 2

Š-RÉS™ AND THE CITY 🏠

SUPERECONOMICS BOOK II

THE HOW



Š-RÉŠ™ AND THE CITY ◻

Not State-Sponsored Capitalism, State-Supported Capitalism

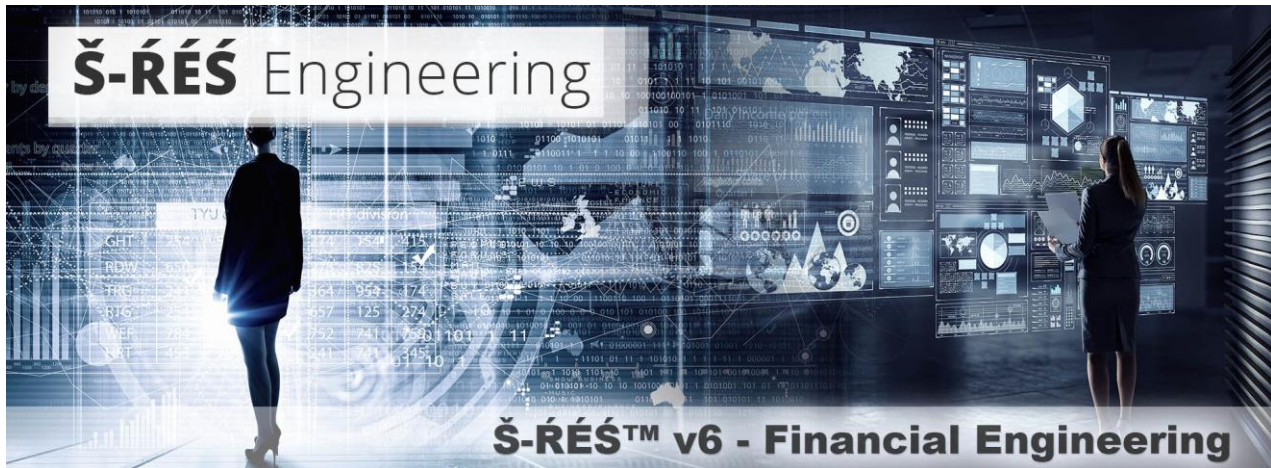
For; The Gates Foundation, Elon Musk, The Obama Foundation, Virgin Unite, Paul Romer, Peter Thiel, Stephanie Kelton, Joseph Stiglitz, William Nordhaus, Dr James Gates, The Chan Zuckerberg Initiative, Kamala Harris and Madonna

By Nick Ray Ball: 24th February 2021

TECHNOLOGY 7.

Š-ŘÉS™ High-Octane **Financial Engineering**

THE MONOPOLY EQUATION



Š-ŘÉS™ is the subject of book 2. Š-ŘÉS™ and The City, mostly complete, just the Sienna Equilibrium chapter to complete.

The Sienna Equilibrium is the process where a large network of companies mostly buy from each other and how on mass an even supply and demand mechanism is created so that at the end of the day the spending balances out so that everyone has a close to even split of all the money that was spent business or business within network.

Taking a step back, RES (Revenue x Efficiency x Spin) was a product of the 2012 American Butterfly. But was not found to work until the 2017 MARS Resort 1 thought experiment, in the book 'A More Creative Capitalism' which was Supereconomics books 1 to 4 in less detail.

Powered by the monopoly rents created by the Š-ŘÉS™ equation; the S-World monopoly can deliver a 30x future, and in particular, for the poorest 100 nations, and because of this quality, this monopoly will not have to hide, it's a digital monopoly, it's the best hope for a future we can be proud of. **And those who oppose monopoly must back down, and if that means rewriting economics, then so be it, let us call it Supereconomics.**

tried the formula, without Tax, and its power was unleashed.

Š-RÉS™ SUPERECONOMICS

On One Page. (The Monopoly Equation)

The Following is a quick one-page summary, using a token figure of \$1 billion. After the following pages use the figures from UCS History 3 showing the process in the first few years before tallying up the years 2025 to 2080.

- Starting with say; \$1 billion, a network of businesses spends that \$1 billion, with 90% of recipients being other business in the same network.
- Now, halfway through the year, the network has \$900 million in new cash flow (created by the Špin) which it spends again, also with 90% of recipients being other business in the same network, after which the network companies retain \$810 million. And by the end of the year, has spent \$900 + \$810 million which equal \$1,710 billion. We call this re-spending of the cash flow Špin, and we are at Špin 2.
- Spin again, to Špin 3 means we need to spend all the money three times a year, so \$900 million, plus \$810 million plus \$729 million equals \$2,439 million in cash flow, and Špin 4 adds \$656.1 million equals \$3.090 million in cash flow.
- Hypothetically; with careful planning, it is possible to increase É to 99% and Špin to 100. (See Tab 6. 'Not That Complicated-Špin 100'). This time starting in year one with \$1 billion, we can generate \$62.76 billion in cash flow using these settings.

To facilitate we need 4 actions;

1. Businesses mostly buy from other business in the network, this is marshalled by Technology 2. the TBS™ (Total Business Systems) controlling the pricing, supply and demand of all business transactions.
2. Companies must make goods and provide services on time - Well Before Time Production (facilitated by the ten technologies.)
3. Labour are mostly paid in Network Credits so most of labours spending is with one network vendor or another.
4. The government are to be paid in output; in place of standard tax, we propose Tax Symmetry. In the beginning, the government chooses which industries and so what products and services will be created. For example; social housing, infrastructure, solar arrays, administrators, hospitals, doctors and nurses, schools' teachers and universities.

The most sophisticated scenario we have so far is called S-World UCS™ History 3, which from 2024 to 2080 moves the world's poorest country Malawi from **Zero to One** percent of GDP generating about \$23.32 trillion in cash flow which generates about \$11.66 trillion in GDP. Consider this system used in 100 countries and we get to the figure of \$1,166 trillion.

The Š-RÉS™ CALCULATOR

(2024)

Below we see an income statement that adds up; Investment, Šavings, The Suburb Sale (Δ), Aid, Foundations, Real Estate Sold, and Exports. This then gives us the figure (In Red) that goes at the begging of what we call; the Š-RÉS™ Calculator.

2024 Revenue + Šavings		0.003%
		Malawi % of Global GDP
Investment	\$ 4,000,000,000	
Šavings	Zero	
The Suburb Sale (Δ)	\$ 1,050,000,000	
Aid & Foundations	\$ 1,000,000,000	
Real Estate Sold (Ř2) *	\$ 262,500,000	
Exports (Ř1) Trade	\$ 5,250,000	(This is a Token Figure)
	\$ 6,317,750,000	Revenue + Šavings

The Š-RÉS™ Calculator 2024 (From Š-RÉS™ **Bathtub Graphics** tab on the spreadsheet).

Below (in Red) we see Revenue + Šavings in 2024, of which 90% of cash flow is spent with companies in the same network and remains in the network as Šavings the following year.

Revenue + Šavings	É	Cash Flow	Špin	Days	Spend By
\$ 6,317,750,000	90.00%	\$ 5,685,975,000	1	366	31 Dec 2024
Year's Cash Flow	YCF:	\$ 5,685,975,000			
	CFV:	50%			In Discounted GDP
Year's GDP		\$ 2,842,987,500	100%	\$ 2,842,987,500	
	GS:	75.00%			
Gov Spending		\$ 4,264,481,250			Companies: 2,048
	LR:	25%			Cash Flow: \$ 5,685,975,000
Labour Receives		\$ 1,421,493,750			CF per Company: \$ 2,776,355
					Personnel (32/co.): 65,536
Social Housing Villas Built:		1,185			Paid2Learn (Trainees): \$ 262,144
		90%			Increase to Money Supply
LCŘ - Šavings		\$ 5,685,975,000		Becomes Next Years:	Cash Flow (2025)
LCŘ - The Law of Conservation of Revenue					

In the previous spreadsheet, in yellow text, we see Year's Cash Flow. This counts how much cash flow is spent business to business (b2b) within the network in 2024.

Network company to Network company Cash Flow: \$5.69 billion

Companies: 2,048 | **Cash Flow per company:** \$2.77 million

Personnel: 65,536 | Paid2Learn (Trainees) 262,144 **Social Housing Villas Built:** 1,185

KEY PRINCIPLE 1

É: recycle Éfficiency sees 90% of 2024 cash flow spent with other companies or personnel in the same Network. Of the \$6.31 billion; 10% (being \$632 million) is lost as É leakage, and 90% remains in the network bank, spread among 2,048 different companies.

KEY PRINCIPLE 2

The Sienna Equilibrium (The Theory of Every Business)

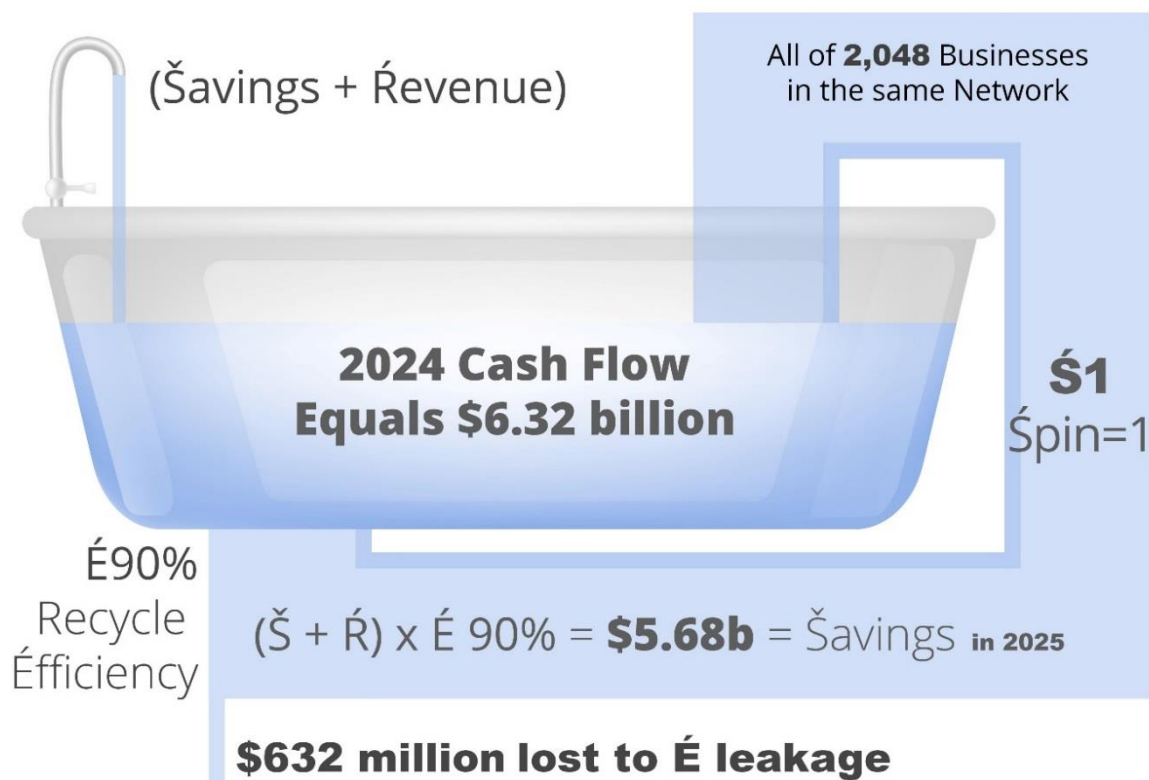
The Sienna Equilibrium plots the savings and revenue spending of all companies and their personnel so that at the end of a spin the money has changed hands in such a way so that it is evenly spread throughout the 2048 companies and their personnel. This can then be repeated to occur more than once when we introduce Špin in 2025. A complete version of The Sienna Equilibrium is underway and looking good.

KEY PRINCIPLE 3

Šavings - Where we see the balance of cash flow (\$5.69 billion) transferred into Šavings and then Révenue in the following year (2025). We see this on the next page in the 'bathtub system graphic' as Šavings + Révenue = \$6.32 billion, but then all the money goes down the drain, losing \$632 million to leakage, but 90%, (being \$5.68 billion) is saved and recycled. This is Špin 1, and so long as there is more income from the Suburb Sale than is lost to É leakage - written; ' $\triangle \geq \acute{E}L$ ', then the system is in profit. This profit at the end of 2024 becomes Šavings which turns into cash flow in 2025 shared by the now 4096 different companies. (Double the amount of complies from 2024)



Š 2023 + Ř 2024 (befor É leakage) = **\$6.32 billion**



A note on the above and future bathtub graphics, in Bill Gates’s book; How to Avoid a Climate Disaster, Bill uses a bathtub analogy to explain the overflow of emissions in our atmosphere. Too much carbon flowing into an already full atmosphere.

(2025)

Š-ŘÉS™ Malawi GŚN - History 3

Network company to Network company Cash Flow: \$14.89 billion

Companies: 4,096 | Cash Flow per company: \$3.64 million

Personnel: 131,072 | Paid2Learn (Trainees) 458,752 Social Housing Villas Built: 6,238

Řevenue + Šavings		2025	0.0076%
			Malawi % of Global GDP
Investment	Zero		
Šavings	\$	5,685,975,000	
The Suburb Sale (Δ)	\$	1,102,500,000	
Aid & Foundations	\$	1,500,000,000	
Real Estate Sold (Ř2) *	\$	275,625,000	
Exports (Ř1) Trade	\$	5,512,500	(This is a Token Figure)
	\$	8,569,612,500	Řevenue + Šavings

The Š-RÉS™ Calculator - 2025

Below in red, we see 2025 Revenue + Šavings (from 2024) is \$8.57 billion.

Note the 'Spend By' has decreased to 11th July and a new row has appeared below it, this is a new row of Špin - Špin 2. This becomes more and more obvious as we continue. This new row is, the 91% of cash flow, that was recycled from the initial spending, it starts on 11th July 2025 and is spent by the end of the year.

Revenue + Šavings	É	Cash Flow	Špin	Days	Spend By
\$ 8,569,612,500	91.00%	\$ 7,798,347,375	1	191	11 July 2025
\$ 7,798,347,375	91.00%	\$ 7,096,496,111	2	174	31 Dec 2026
Year's Cash Flow	YCF:	\$ 14,894,843,486			
	CFV:	50%			In Discounted GDP
Year's GDP		\$ 7,447,421,743	98%		\$ 7,298,473,308
	GS:	75.00%			
Gov Spending		\$ 11,171,132,615			
	LR:	25%			
Labour Receives		\$ 3,723,710,872			
Social Housing Villas Built:		6,238			
		174%			Increase to money supply
LCR - Šavings		\$ 7,096,496,111	Becomes Next Year's		Cash Flow (2026)
LCR - The Law of Conservation of Revenue					

Companies:	4096
Cash Flow:	\$ 14,894,843,486
CF per Company:	\$ 3,636,436
Personnel (32/co.):	131,072
Paid2Learn (Trainees):	458,752

KEY PRINCIPLE 4

Špin

In 2025 Špin is 2, and this means we spend the Šavings & Revenue (minus É leakage) two times, by speeding up operations to initially conclude by 11th July 2025.

But then because É is 91%, by the 12th July 2025 91% of Revenue + Šavings remains in the networks central bank.

And so, we can now re-spend that 91% (\$7.80 billion) between 12th July and the end of the year. This time when we calculate the Year's Cash Flow, we count the cash flow from both Špin 1 (\$7.80 billion) and Špin 2 (\$7.10 billion) which equals \$14.90 billion.

Note the amount of companies has doubled from 2048 to 4096 which has diluted the cash flow per company but still shows a 35% net increase in average cash flow per company which rises from \$2.77 million (in 2024) to \$3.64 million (in 2025).

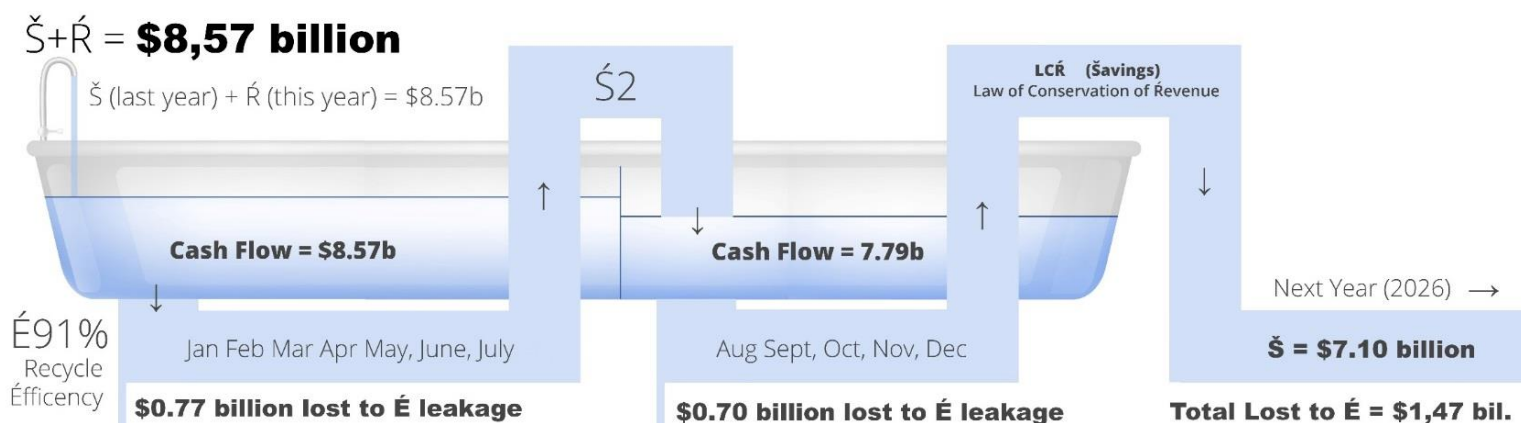
Further, note that we can increase cash flow per company by making fewer new companies.

Š-RÉS™ BATHROOM GRAPHIC 2 – 2025

Below we see this magic as we increase from Špin 1 to Špin 2, so by the 11th of July, all the cash flow from all 4096 companies has been spent. We see this phenomenon below as the money starting with \$8.57 billion which splits 9% to leakage and 91% back in the network bank. Then at Š2 (Špin2), it's doing it all again, then we add Špin 1 and Špin 2 to make cashflow of \$14.89. And \$7.10 billion in Šavings for use in 2026.

Š-RÉS FINANCIAL ENGINEERING

2025 Cash Flow = **\$14.89 billion**



And that's the trick, so long as É is high enough, the more spins, the more times we can spend the same cash flow in the same year!

BATHROOM GRAPHIC 3 (2026)

This year we move to Špin 3 and the cash flow is divided into three time zones; 1st Jan to 12th May 2026 - 13th May to 11th September 2026 - 12th September to 31st December 2026.

Below we can start to see the system growing exponentially. As we now add the cash flows in Špin 1, 2 and 3 for \$26.95 billion in cash flow spent by the network of businesses that year.

Š-RÉS FINANCIAL ENGINEERING

2026 Cash Flow **\$26.85 billion**



Below we see this on the spreadsheet. In 2026 we start with Revenue + Savings (in Red) at \$10.55 billion, É is 92%, and 92% of \$10.549 billion is \$9.70 billion made before 12th May 2026. Then the \$9.70 billion x 92% = \$8.92 billion made between 12th May and 11th September. And in Spin 3 we see that \$8.92 billion x 92% = \$8.21 billion made between the 11th September to the end of the year. (From Š-RÉS™ Bathub Graphics tab on the spreadsheet)

Revenue + Savings	É	Cash Flow	Spin	Days	Spend By
\$ 10,549,315,486	92.00%	\$ 9,705,370,247	1	132	12 May 2026
\$ 9,705,370,247	92.00%	\$ 8,928,940,628	2	121	11 Sept 2026
\$ 8,928,940,628	92.00%	\$ 8,214,625,377	3	112	01 January 2027
Year's Cash Flow YCF: \$ 26,848,936,252					
CFV: 50%					
Year's GDP \$ 13,424,468,126					
GS: 75.00%					
Gov Spending \$ 20,136,702,189					
LR: 25%					
Labour Receives \$ 6,712,234,063					
Social Housing Villas Built: 13,588					
255% Increase to money supply					
LCR - Savings \$ 8,214,625,377 Becomes Next Year's Cash Flow (2027)					
LCR - The Law of Conservation of Revenue					

In Discounted GDP	
96%	\$ 12,887,489,401

Companies:	6144
Cash Flow:	\$ 26,848,936,252
CF per Company:	\$ 4,369,944
Personnel (32/co.):	196,608
Paid2Learn (Trainees):	688,128

The 2026 Revenue + Savings figure is made up from the following;

2026 Revenue + Savings		0.0133%
Malawi % of Global GDP		
Investment	Zero	
Savings	\$ 7,096,496,111	
The Suburb Sale (Δ)	\$ 1,157,625,000	
Aid & Foundations	\$ 2,000,000,000	
Real Estate Sold (R2) *	\$ 289,406,250	
Exports (R1) Trade	\$ 5,788,125	(This is a Token Figure)
	\$ 10,549,315,486	Revenue + Savings

The Š-RÉS™ Calculator - 2026

Network company to Network company Cash Flow: \$26.85 billion

Companies: 6,144 | **Cash Flow per company:** \$4.37 million

Personnel: 169,608 | **Paid2Learn (Trainees)** 688,128 **Social Housing Villas Built:** 13,588

Š-RÉŠ™ Calculator (2032)

In 2032 we have moved forward 8 years, each year adding a Špin.

We are now at Špin 9, and an É of 99% - Note that on reflection I would not use an É above 97.5% at this point. (From Š-RÉŠ™ Bathtub Graphics tab on the spreadsheet)

Revenue + Šavings	É	Cash Flow	Špin	Days	Spend By
\$ 12,403,333,886	99.00%	\$ 12,279,300,547	1	42	12 February 2032
\$ 12,279,300,547	99.00%	\$ 12,156,507,541	2	42	24 March 2032
\$ 12,156,507,541	99.00%	\$ 12,034,942,466	3	41	05 May 2032
\$ 12,034,942,466	99.00%	\$ 11,914,593,041	4	41	15 June 2032
\$ 11,914,593,041	99.00%	\$ 11,795,447,111	5	41	25 July 2032
\$ 11,795,447,111	99.00%	\$ 11,677,492,640	6	40	03 September 2032
\$ 11,677,492,640	99.00%	\$ 11,560,717,713	7	40	13 October 2032
\$ 11,560,717,713	99.00%	\$ 11,445,110,536	8	39	22 November 2032
\$ 11,445,110,536	99.00%	\$ 11,330,659,431	9	39	31 December 2032
Year's Cash Flow		YCF: \$106,194,771,025			
	CFV:	50%	In Discounted GDP \$ 37,168,169,859		
Year's GDP	\$ 53,097,385,513				
	GS:	75.00%			
Gov Spending	\$ 79,646,078,269				
	LR:	25%			
Labour Receives	\$ 26,548,692,756				
Social Housing Villas Built:	100,288				
	856%		Increase to money supply		
LCR - Šavings	\$ 11,330,659,431		Becomes Next Year's		Cash Flow (2033)
LCR - The Law of Conservation of Revenue					

A quick experiment, with the 'Years Cash Flow' (YCF), of \$106 billion. If we were to change to É to 97.5% we change the 'Years Cash Flow' to \$98.57 billion, and at 95% we change years cash flow to \$87.14 billion which is still respectable considering we started with just \$6.32 in 2024.

The networks central bank now holds \$11.33 billion in USD in cash as Šavings.

Network company to Network (b2b) company Cash Flow: \$106.2 billion

Companies: 24,576

Cash Flow per company: \$4.32 million

Personnel: 786,432

MALAWI 2080

Supereconomics History III – $\dot{E} = 99.5\%$ and $\dot{S}_{pin} = 32$

By 2080 we see $\dot{R}evenue + \dot{S}avings$ is at \$278.2 billion, which is \dot{S}_{pun} 32 times, and each \dot{S}_{pin} lasts between 11 and 12 days.

Revenue + Savings	\dot{E}	Cash Flow	\dot{S}_{pin}	Days	Spend By
\$ 278,185,306,726	99.50%	\$ 276,794,380,193	1	12	13 January 2032
\$ 276,794,380,193	99.50%	\$ 275,410,408,292	2	12	25 January 2032
\$ 275,410,408,292	99.50%	\$ 274,033,356,250	3	12	06 February 2032
\$ 274,033,356,250	99.50%	\$ 272,663,189,469	4	12	18 February 2032
\$ 272,663,189,469	99.50%	\$ 271,299,873,522	5	12	01 March 2032
\$ 271,299,873,522	99.50%	\$ 269,943,374,154	6	12	13 March 2032
\$ 269,943,374,154	99.50%	\$ 268,593,657,283	7	12	25 March 2032
\$ 268,593,657,283	99.50%	\$ 267,250,688,997	8	12	06 April 2032
\$ 267,250,688,997	99.50%	\$ 265,914,435,552	9	12	18 April 2032
\$ 265,914,435,552	99.50%	\$ 264,584,863,374	10	12	30 April 2032
\$ 264,584,863,374	99.50%	\$ 263,261,939,057	11	12	12 May 2032
\$ 263,261,939,057	99.50%	\$ 261,945,629,362	12	12	23 May 2032
\$ 261,945,629,362	99.50%	\$ 260,635,901,215	13	12	04 June 2032
\$ 260,635,901,215	99.50%	\$ 259,332,721,709	14	12	15 June 2032
\$ 259,332,721,709	99.50%	\$ 258,036,058,100	15	11	27 June 2032
\$ 258,036,058,100	99.50%	\$ 256,745,877,810	16	11	08 July 2032
\$ 256,745,877,810	99.50%	\$ 255,462,148,421	17	11	20 July 2032
\$ 255,462,148,421	99.50%	\$ 254,184,837,679	18	11	31 July 2032
\$ 254,184,837,679	99.50%	\$ 252,913,913,490	19	11	11 August 2032
\$ 252,913,913,490	99.50%	\$ 251,649,343,923	20	11	22 August 2032
\$ 251,649,343,923	99.50%	\$ 250,391,097,203	21	11	03 September 2032
\$ 250,391,097,203	99.50%	\$ 249,139,141,717	22	11	14 September 2032
\$ 249,139,141,717	99.50%	\$ 247,893,446,009	23	11	25 September 2032
\$ 247,893,446,009	99.50%	\$ 246,653,978,779	24	11	06 October 2032
\$ 246,653,978,779	99.50%	\$ 245,420,708,885	25	11	17 October 2032
\$ 245,420,708,885	99.50%	\$ 244,193,605,340	26	11	27 October 2032
\$ 244,193,605,340	99.50%	\$ 242,972,637,314	27	11	07 November 2032
\$ 242,972,637,314	99.50%	\$ 241,757,774,127	28	11	18 November 2032
\$ 241,757,774,127	99.50%	\$ 240,548,985,256	29	11	29 November 2032
\$ 240,548,985,256	99.50%	\$ 239,346,240,330	30	11	09 December 2032
\$ 239,346,240,330	99.50%	\$ 238,149,509,128	31	11	20 December 2032
\$ 238,149,509,128	99.50%	\$ 236,958,761,583	32	11	31 December 2032
\$ 8,245,309,028,665				365	
Year's Cash Flow	YCF:	\$ 8,204,082,483,521			
	CFV:	50%			
Year's GDP		\$ 4,102,041,241,761	15.77%		Discounted GDP? \$ 323,410,960,392
	GS:	75.00%			
Gov Spending		\$ 6,153,061,862,641			
	LR:	25%			
Labour Receives		\$ 2,051,020,620,880			
Social Housing Villas Built:		10,134,947			
		2949%			
			Increase to money supply		
LCR - Savings		\$ 236,958,761,583	Becomes Next Year's		Cash Flow (2081)
LCR - The Law of Conservation of Revenue					

Network company to Network company Cash Flow: \$8.21 Trillion

Companies: 327,680

Cash Flow per company: \$25.1 million

Personnel: 10,485,760

Paid2Learn: 15,728,640

Social Housing Villas Built: 10,134,947

2080 Revenue + Savings		1.0730%
		Malawi % of Global GDP
Investment	Zero	
Savings	\$	225,663,332,783
The Suburb Sale (Δ)	\$	48,407,349,256
Aid & Foundations	Zero	
Real Estate Sold (R2) *	\$	4,033,945,771
Exports (R1) Trade	\$	80,678,915 (This is a Token Figure)
	\$	278,185,306,726 Revenue + Savings

In 2080 (also known as Angel City 5) we now have 327,680 companies spending on average \$25 million a year taking Malawi from zero to one percent of global GDP - A 29x increase to the money supply. Making a grand total of \$8.204 trillion in cash flow in the year 2080. Which we then divide in half to account for what has become known as 'the David A. Moss Cash Flow to GDP Variable', written 'CFV' leaving \$4,102,041,241,761. **(If we don't need to add the CFV, we double everything. So, in place of 10 million villas we have 20 million.)**

Even so, for this number '\$4,102,041,241,761' to have any meaning we need to discount it to today's value. We do this by going back to tab; H3) ŠÉŠ-v5 | S-World History 3b and changing the 4 growth settings on row 8; columns E, F, G & M to 100%. This changes the inflated growth back to zero growth and today's money.

Discounting	
Go to: H3) ŠÉŠ-v5 S-World History 3b	
And set 4 Growth Settings to 100%	
GDP Usual Growth	\$ 4,102,041,241,761
GDP No Growth	\$ 323,410,960,392
	7.88%

What is important, is not only the GDP, it is the 10 million villas built, the 10 million good jobs, and 15 million Paid2Learn positions.

These figures allowed me to see that this system could work in South Africa. Because any system that can provide quality housing to 30 or 40 million SA citizens, 10 million jobs, and 15 million educational positions is worth the potential push back from business about Tax Symmetry.

Cash Flow and GDP FROM 2024 TO 2080

Now please look at the spreadsheet tab: **H3) Total Cash Flow & GDP**. What we see below is the value of cash flow each year from 2024 to 2080 copied from the H3) Š-ŘÉS-v5 | **S-World History 3b** tab.

	Š-ŘÉS™	Cash Flow			2024 - 2080
History 3b					
2024	\$ 5,685,975,000	2043	\$ 550,714,971,856	2062	\$ 3,376,984,627,114
2025	\$ 14,894,843,486	2044	\$ 589,005,884,788	2063	\$ 3,552,322,716,992
2026	\$ 26,848,936,252	2045	\$ 626,776,157,817	2064	\$ 3,735,466,074,599
2027	\$ 40,971,349,217	2046	\$ 664,266,326,401	2065	\$ 3,926,947,476,099
2028	\$ 53,185,830,818	2047	\$ 701,751,588,557	2066	\$ 4,127,305,216,341
2029	\$ 63,141,839,466	2048	\$ 867,395,313,639	2067	\$ 4,337,086,514,746
2030	\$ 71,509,098,453	2049	\$ 1,075,319,548,307	2068	\$ 4,556,850,627,653
2031	\$ 79,448,245,354	2050	\$ 1,283,942,425,681	2069	\$ 4,787,171,721,158
2032	\$ 106,194,771,025	2051	\$ 1,492,617,377,974	2070	\$ 5,028,641,551,041
2033	\$ 142,028,749,241	2052	\$ 1,700,924,978,432	2071	\$ 5,281,871,990,009
2034	\$ 180,559,704,269	2053	\$ 1,908,662,235,155	2072	\$ 5,547,497,437,108
2035	\$ 221,041,648,096	2054	\$ 2,115,827,746,778	2073	\$ 5,826,177,139,597
2036	\$ 262,772,540,960	2055	\$ 2,322,603,780,468	2074	\$ 6,118,597,453,737
2037	\$ 305,124,961,846	2056	\$ 2,458,677,324,414	2075	\$ 6,425,474,067,699
2038	\$ 347,569,259,536	2057	\$ 2,598,598,977,445	2076	\$ 6,747,554,207,063
2039	\$ 389,688,563,209	2058	\$ 2,742,999,154,713	2077	\$ 7,085,618,841,083
2040	\$ 431,185,712,853	2059	\$ 2,892,474,879,905	2078	\$ 7,440,484,905,993
2041	\$ 471,882,760,113	2060	\$ 3,047,597,735,540	2079	\$ 7,813,007,560,030
2042	\$ 511,714,147,224	2061	\$ 3,208,920,785,137	2080	\$ 8,204,082,483,521
	\$ 3,725,448,936,419		\$ 32,849,077,193,008		\$ 103,919,142,611,583
			2024 to 2042:		\$ 3,725,448,936,419
			2043 to 2061:		\$ 32,849,077,193,008
			2062 to 2080:		\$ 103,919,142,611,583
			2024 to 2080:		\$ 140,493,668,741,009

Above we see a grand Š-ŘÉS™ History 3 total of \$140.4 trillion US dollars, but as before, for this number to have any meaning we need to discount it to today's value.

Using the same method as before we turn the 4 growth variables to 100% (for zero growth) and get the result of \$23.32 trillion.

16.6% of the \$140.4 trillion US dollars equals \$23.32 trillion in Š-ŘÉS™ discounted cash flow.

	Discounting Malawi	Š-ŘÉS™ History 3	
		2020 to 2080:	\$ 23,321,291,435,916
	Not Discounted	Malawi GSN Growth 5%	\$ 140,493,668,741,009
	Discounted	Malawi GSN Growth 0%	\$ 23,321,291,435,916
	\$ 140,493,668,741,009	Decrease Percentage 16.60%	\$ 23,321,291,435,916

THE HOW

BEHIND THE FIGURE OF

\$1,166 Trillion US Dollars (Discounted to today's value)

And at last, here we are - the table below shows us where we got the seemingly mythical figure of **\$1,166 trillion US dollars**, that we see at the begging of the Supereconomics book. II. S-RES and The City.

2042	\$ 511,714,147,224	2061	\$ 3,208,920,785,137	2080	\$ 8,204,082,483,521
	\$ 3,725,448,936,419		\$ 32,849,077,193,008		\$ 103,919,142,611,583
			2024 to 2042:		\$ 3,725,448,936,419
			2043 to 2061:		\$ 32,849,077,193,008
			2062 to 2080:		\$ 103,919,142,611,583
			2024 to 2080:		\$ 140,493,668,741,009
	Discounting Malawi		Š-ŘÉS™ History 3		
			2020 to 2080:		\$ 23,321,291,435,916
	Not Discounted		Malawi GSN Growth 5%		\$ 140,493,668,741,009
	Discounted		Malawi GSN Growth 0%		\$ 23,321,291,435,916
	\$ 140,493,668,741,009		Decrease Percentage 16.6%		\$ 23,321,291,435,916
	Cash Flow to GDP		The CFV (v=variable)		
	\$ 23,321,291,435,916	CFV: 50%		GDP: \$	11,660,645,717,958
	\$ 140,493,668,741,009	CFV: 50%		GDP: \$	70,246,834,370,505
	Apply to	100	Countries / States		
	\$ 11,660,645,717,958		100	GDP: \$	1,166,064,571,795,800
	\$ 70,246,834,370,505		100	GDP: \$	7,024,683,437,050,450

We see the \$1,666 trillion figure above in the last row but one discounted and the potential double-counting problem addressed by the 50% CFV.

	Cash Flow to GDP		The CFV (v=variable)		
	\$ 23,321,291,435,916	CFV: 50%		GDP: \$	11,660,645,717,958
	\$ 140,493,668,741,009	CFV: 50%		GDP: \$	70,246,834,370,505
	Apply to	100	Countries / States		
	\$ 11,660,645,717,958		100	GDP: \$	1,166,064,571,795,800
	\$ 70,246,834,370,505		100	GDP: \$	7,024,683,437,050,450

Videos

Book 3

64 REASONS WHY

SUPERECONOMICS BOOK III

THE WHY



64 Reasons Why

Basic

Angel POP: “**Grand Networks** in Locations in Extreme Poverty **are Special Projects.**”

For; [The Gates Foundation](#), Elon Musk, The [Obama Foundation](#), [Virgin Unite](#), Paul Romer, Peter [Thiel](#), Stephanie [Kelton](#), Joseph [Stiglitz](#), William [Nordhaus](#), Dr James Gates, The Chan Zuckerberg Initiative, Kamala [Harris](#) and Madonna

By Nick Ray Ball: 24th February 2021

TECHNOLOGY 8.

S-World Net-Zero **DCA Soft.** & Tax Symmetry Dynamic **Comparative Advantage Software**



Š-RÉS™ Makes the Network Powerful, but
Net-Zero DCA Soft. Makes it Beautiful.

In part 4 of the complete Sixty-Four Reasons Why book we look at ripple effects, externalities and internalities, and then entangle them within the Network and then use the Net-Zero Dynamic Comparative Advantage software to program/plot the Grand Špin Network in a way that maximizes the cash flow allocation to Special Projects.

For a quick lesson in dynamic comparative advantage here is 2001 economic Nobel prize winner Joseph Stiglitz, who magically teaches this lesson in a single short paragraph from his book - Creating a Learning Society with Bruce C. Greenwald.

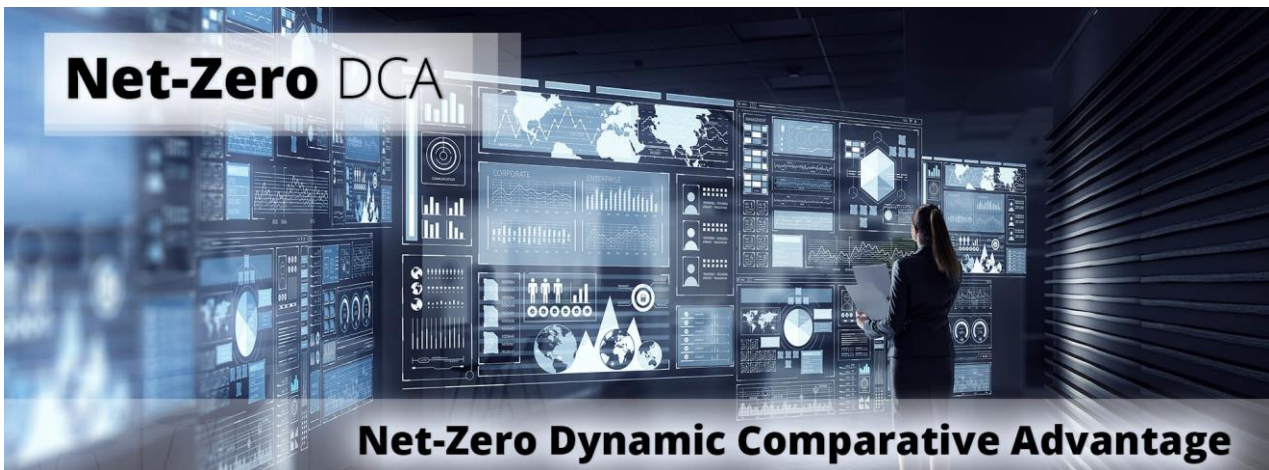


Beginning of Extract:

“It has become conventional wisdom to emphasize what matters is not static comparative advantage but dynamic comparative advantage. **Korea did not have a comparative advantage in producing semiconductors when it embarked on its transition. Its static comparative advantage was in the production of rice. Had it followed its static comparative advantage (as many neoclassical economists had recommended), then that might still be its comparative advantage, it might be the best rice grower in the world, but it would still be poor.**”

Thank you, Stiglitz and Greenwald, for the above which could have taken an entire book to explain.

The thing about Š-ŘÉŠ™ and Net-Zero DCA™ is that in its basic form, Š-ŘÉŠ creates a strict supply and demand mechanism, which can increase and decrease cash flow (and so GDP) simply by increasing or decreasing either É or Ś. So long as The Sienna Equilibrium is in effect, Š-ŘÉŠ itself does not seem to care about which type of company supplies or demands, so long as some companies supply or demand. So, to a degree, we can, at our pleasure, choose the companies that best suit our net-zero special project ambitions. **And we can make S-World Malawi’s Dynamic Comparative Advantage in net-zero products and industry.**

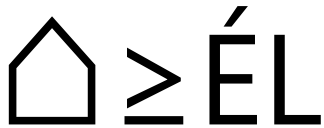


It is looking very much like about 75 per cent of cash flow can be spent by the 64 Special Projects, go back two years and had you asked me how much of the cash flow could be used for Special Projects and I would have said between 2.5% and 10%.

If we took an average of all the worlds businesses, we would probably see figures from zero to 2.5%, as such, 75% of all cash flow for special projects is a stellar result. A 3000% (30x) increase. The importance of this simple idea cannot be overstated.

Remember from book 2, if this gamble, does not pay off and it turns out in 10, 20 or 40 years that the rest of Africa and the world are sourcing their Net-Zero products and engineering from an alternate source, it would be bad news, if not for The Suburb Sale.

THE Suburb Sale



The S-World UCS™ History 3 scenario does not need its Dynamic Comparative Advantage gamble (a gamble because predicting future comparative advantage is a dynamic process, and the longer you go forward, the greater the odds) to pay off. It does not need to sell a single product, as we have said, often, it's all about the Suburb Sale (Δ).

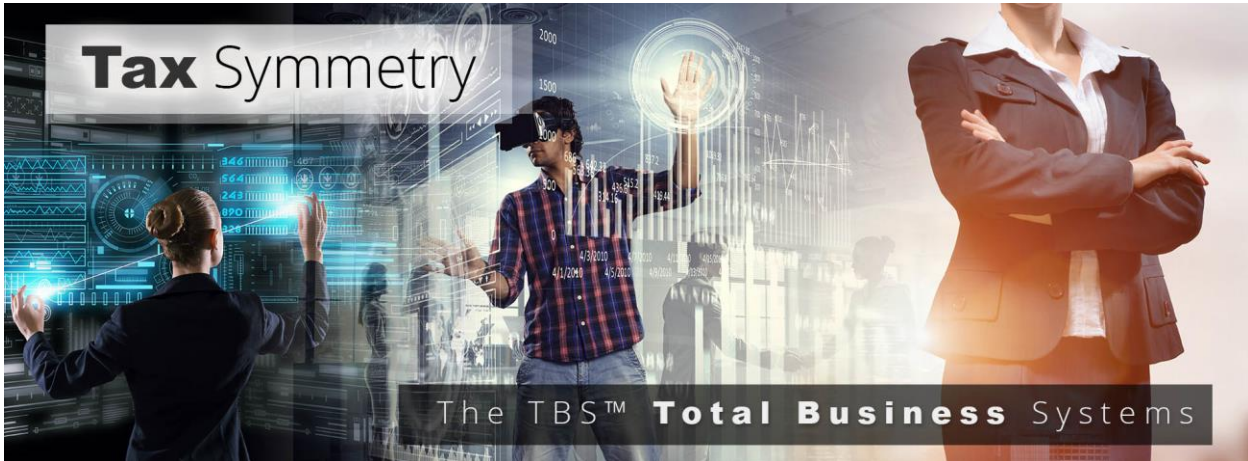
The Suburb Sale is the process of building suburbs and industry for Companies, Countries, States, Wealth Funds, University Endowments, Foundations, Banks and others. This city and its suburbs are currently a very long chapter in book 2. But all you need to know, for now, is that we are zeroing in on 1) Tesla & SpaceX 2) Facebook + Microsoft + Google. 3) Harvard, Yale and others, 4) The Gypsy Countries, 5) The Norwegian Sovereign Wealth Fund, 6) California State, 7) the Bill and Melinda Gates Foundation (including Warren Buffet) + The Chan Zuckerberg Initiative + Virgin Group, and 8) The Obama and Clinton Foundations. And that if we don't get a commitment from one of the above, or other we would not start the venture.

Given such a commitment, say \$1 billion a year, to own their suburb we then come down to some relatively simple math; $\Delta \geq \acute{E}L$, borrowed in part from the equation for entropy. What this is telling us is that The Suburb Sale; to which we give the house character (Δ) must make as much or more (\geq) than $\acute{E}L$ (recycle-Éfficiency Leakage). **In more simple terms, the sale of suburbs must make more money than the network spends on goods and services from companies outside the network.** And in History 3 it does, very easily, with lots to spare. Once this is achieved, the network companies do not need to make a single sale outside of the network, because all the money from the Suburb Sale is distributed to the network companies in the form of guaranteed monopoly tenders (written Tenders).

POP: The complete book 3. Sixty-Four Reasons Why gives a 46-page presentation on POP. We have seen Angel POP on the cover, POP is the original formulation, which is also presented here www.angeltheory.org/book/2-2/the-flap-of-a-butterflys-wings. For now, it is enough to know that over the lifespan of Malawi's Grand Špin Network we start in 2024 with 2048 companies sharing in the monopoly rents, and by 2080 because of POP we have 327,680 companies sharing, and at about 32 personnel per company, **we create about 10,485,760 good jobs.** All this before exporting a single good or service. Instead, the vast majority of output the Network creates stays inside Malawi, **The Malawi Grand Špin is not competing for GDP on international markets, it is growing internally.**

This does not mean we don't care about the future Net-Zero Dynamic Comparative Advantage of Malawi, we really do, but the point is it doesn't have to be a winning export strategy internationally because the investment is hedged by the monopoly rents from the suburb sale (△).

Tax Symmetry



Another neat idea is Tax Symmetry. In the beginning, we sit down with the Malawi government and choose how about 75% (maybe 100%) of all the cash flow is to be spent.

And that's that. In place of all tax's, 75% of all cash flow is spent on this or that Special Project that the government would love to do if only it had more money.

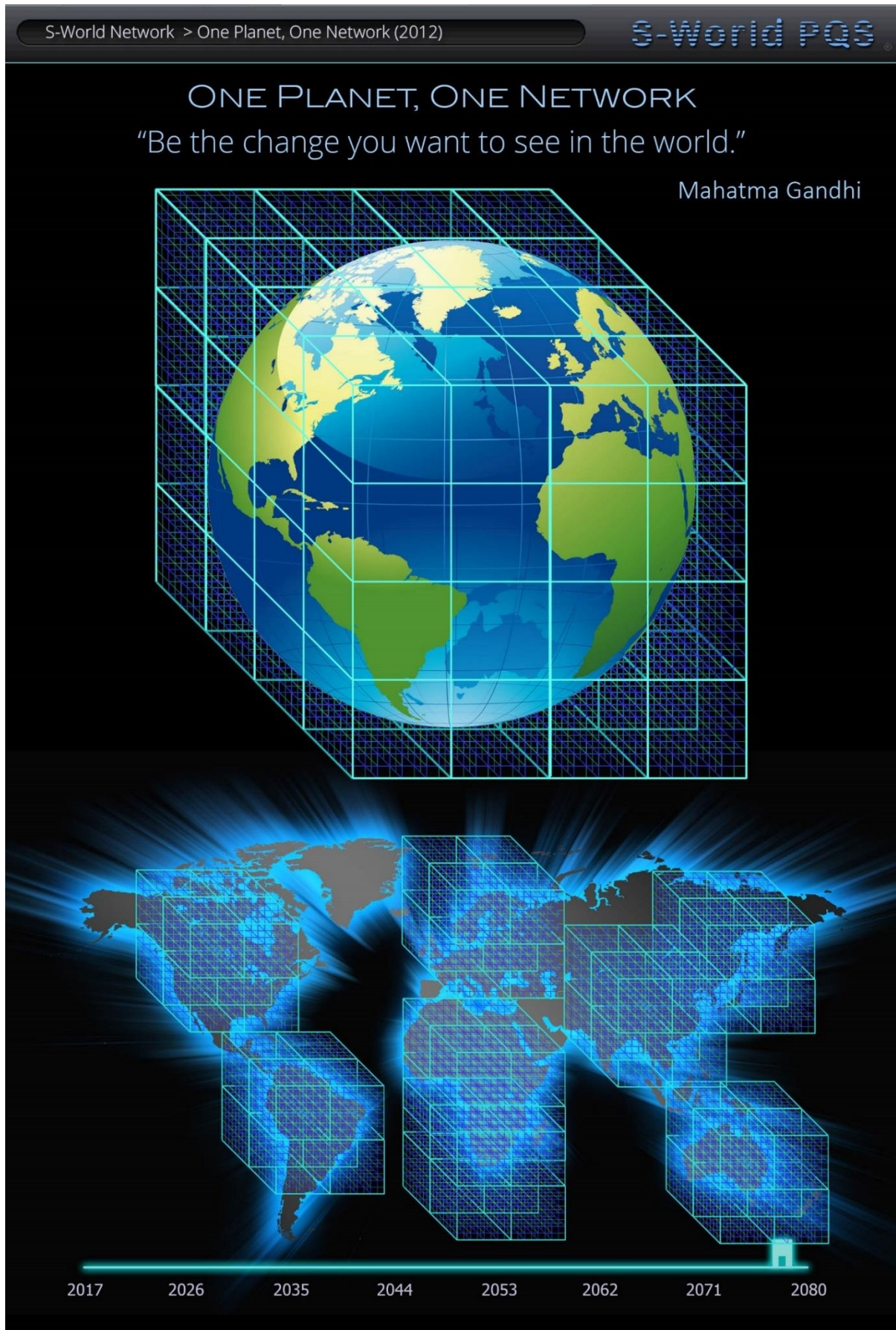
In place of payments of money, the government receives output. It does not get \$2 billion to spend on infrastructure, \$2 billion of infrastructure is built by the network. But the result is the same; improved, and in later years, vastly improved infrastructure.

Let's take one step in this procedure, say that the government and its people wanted infrastructure, power, houses for its citizens, healthcare and education that is the envy of the world. In the case of houses, in fact, villas (must-have pool to be a villa), in the beginning, we build our network to create what is desired. The fact that we cleverly designed the system so that the Malawians would earn and own 10 million villas is irrelevant, and so is the stupid amount of monopoly commission that Villa Secrets will make, it's irrelevant, **all that matters is that by 2080 there are 10 million quality villas in Malawi, mostly (+/-90%) owned by Malawian's.**

As for world-class education we desire one of the suburbs to be owned by the world's top universities, more than **10 million Paid2Learn places** will be created and billions would be spent on virtual (VSN™) and the UCS™ gamed based educational systems.

Same for everything else, the network is committed to making what Malawi wants, and it does so. Alongside the infrastructure, homes, sanitation, schools, power, hospitals, municipal labour, police, fire, and many other – **Malawi, will double its GDP in year one and then rise from zero to one per cent of GDP by 2080** (or 2051 in History 2).

Below we see the graphic from American Butterfly 2012.
Showing the 8 continental networks, as one planet.



THE MALAWI **Grand Spin Network** 2025

64 Cube – Industries Map

Below we see an early design of the Malawi Grand Spin Network, first a word on the presentation, this should be seen as a hologram or eight 512 celled virtual cubes (creating a larger 4096 company cube) on the screen. Seen through virtual goggles one can virtually pinch, push and prod any cube within to pull up data. Each cell you see below then is for 64 companies. Where often a larger company like Tesla would see its actual operation as sets of companies in the network. What is very important is that almost every cube seen below benefits Malawians and their government, for a Tax Symmetry of close to 100%, and if Jobs are a government want, which they are, then it is a 100% Tax Symmetry.

Government Net-Zero Infrastructure	Government Electronic Cars	Government Family Planning	Government Healthcare	Tesla Gigafactory Network City	Tesla Gigafactory Network City	SpaceX S-World UCS™ Angel City 1	Marketing Services City 1 & 2
Government Solar Energy Arrays	Government Solar Energy Infrastructure	Government Net-Zero Infrastructure	Government Properties Developed	Tesla Gigafactory Network City	Tesla Gigafactory Network City	Virgin Angel City 1	Retail Services City 1 & 2
Government & S-World Food	Government & S-World Water	University Suburbs	FIFA WC Bid Infrastructure & Stadiums	Tesla Gigafactory Network City	Villa Secrets Berkshire Hathaway	Virgin Network City	Travel Services City 1 & 2
Investor's Sienna's Forests	Microsoft S-World TBS™ Angel City 1	Facebook S-World VSN™ Angel City 1	Google VSN™ Tesla GT AC 1	Soft Dev. Angel City 1	Soft Dev. Angel City 1	Peet Tent	Peet Tent
Investor's Sienna's Forests	Microsoft Net-Zero DCA™ Angel City 1	Facebook S-Web™ Angel City 1	SpaceX S-World UCS™ Angel City 1	Healthcare City 1 & 2	Waste Disposal City 1 & 2	The Arts City 1 & 2	Entertainment City 1 & 2
Sienna's Paid2Learn Forests	Spartan Contract Paid2Learn	Spartan Contract Paid2Learn	Spartan Contract Paid2Learn	Spartan Electronic Cars	Spartan Electronic Cars	Solar or Nuclear Power	S-World Film City 1 & 2
Spartan Housing Forests	Net-Zero Spartan Housing	Net-Zero Spartan Housing	Net-Zero Spartan Housing	S-World VSN™ Virtual Education	Advancing Human Potential	S-World Wate	S-World Water
Sienna's Forests Network City	Network City Infrastructure	Network City Real Estate	Network City Industry	Net-Zero Machinery Network City	Their Oceans Net-Zero Plastics (AC1)	Experience Africa Conservation	Experience Africa Conservation

Note one key speciality is centred around Elon Musk, Tesla and SpaceX, with 6 cubes for Tesla, and 2 for SpaceX. From Tesla, we would create either car's, parts for cars, or a Gigafactory making batteries that power electronic vehicles, and rural villages across Malawi. From SpaceX may come development into Technology 6. UCS™ and as a suburb buyer, because each suburb is a working prototype for MARS Resort 1. (see book 2 part 2. The City) Which in turn was the original prototype for the Malawi Grand Spin Network that rebirthed Š-ŘÉŠ™ and brought us The Suburb Sale (Δ). It's an interesting symmetry, MARS Resort 1 and the Network Malawi are both prototypes of each other.

Below we see the first part of the History 3 Spreadsheet, (from book 3. 64 Reasons Why). Note, at this time the numbers are not discounted. What we can see is the number of companies rising from 2048 to 327,680. And Jobs go from 65,536 to 10.49 million. To Western eyes, the 2024 salary at \$21,690 will seem low but note the average income of each Malawian is \$250 a year. That makes an average S-World job pay 86 times better than average.

Because of the 6th chapter in Stephanie Kelton' The Deficit Myth, where Alan Greenspan agrees her central premise, I am now working on a US version of the below, which means we need to increase wages by say 4x, so the average salary would be \$86,761.09 and the lowest salary would be half of that. With no tax to pay, these are good incomes. But how do we quadruple the salary?

B	C	D	E	F	G	H	I	J
	Financial Engineering	Š-RÉŠ™						
	řender	řender	řender	řender	řender	řender	řender	řender
	Cash Flow	Companies	Cash Flow	Labour	Cash Flow	Staff	Personnel	Basic + Bonus1
2024	\$ 5,685,975,000	2,048	\$ 2,776,355	25%	\$ 694,089	32	65,536	\$ 21,690
2025	\$ 14,894,843,486	4,096	\$ 3,636,436	25%	\$ 909,109	32	131,072	\$ 28,410
2028	\$ 53,185,830,818	15,565	\$ 3,417,058	25%	\$ 854,265	32	498,074	\$ 26,696
2032	\$ 106,194,771,025	24,576	\$ 4,321,076	25%	\$ 1,080,269	32	786,432	\$ 33,758
2040	\$ 431,185,712,853	94,208	\$ 4,576,954	25%	\$ 1,144,239	32	3,014,656	\$ 35,757
2048	\$ 867,395,313,639	131,072	\$ 6,617,701	25%	\$ 1,654,425	32	4,194,304	\$ 51,701
2050	\$ 1,283,942,425,681	163,840	\$ 7,836,563	25%	\$ 1,959,141	32	5,242,880	\$ 61,223
2060	\$ 2,892,474,879,905	245,760	\$ 11,769,510	25%	\$ 2,942,378	32	7,864,320	\$ 91,949
2070	\$ 5,028,641,551,041	294,912	\$ 17,051,329	25%	\$ 4,262,832	32	9,437,184	\$ 133,214
2080	\$ 8,204,082,483,521	327,680	\$ 25,036,873	25%	\$ 6,259,218	32	10,485,760	\$ 195,601
B	C	D	E	F	G	H	I	J

We can increase salary &/or income in several ways;

1. Decrease the number of new companies. If you half the amount of companies, we can double the salary, and if you quarter the number of companies, we can quadruple salary.
2. Increase 'Labour's % of Cash Flow' (Colum F above) from 25% to 33% or 50%
3. Start with 4 suburbs as opposed to one will quadrupole cash flow.
4. Create 4 different GŚNs in different states, can quadruple cash flow.
5. Adding trade (See UCS History 2) can more than double the salary.
6. Start at a higher É can more than double cash flow, in fact, it could increase cash flow by a magnitude.

So, you see we have many tools and much leeway in which to increase cash flow and salary. The only reason Malawi seems low is that it's 86 times the average and needs not to be higher at this time. Donella Meadows would say; 'when is enough?', and in the case of Malawian Salary in 2024 86 times the average wage is considered 'enough.'

I	J	M	N	O	P	Q	
Labour	Personnel	Paid 2Learn	Paid 2Learn	L * M	÷ Labour	O * P	The
Personnel	Basic + Bonus1	# Trainees	% of Staff	M * N	By	P 2L Income	Year
65,536	\$ 21,690	262,144	25%	\$ 5,423	4	\$ 1,356	2024
131,072	\$ 28,410	458,752	25%	\$ 7,102	3.5	\$ 2,029	2025
498,074	\$ 26,696	1,494,221	25%	\$ 6,674	3	\$ 2,225	2028
786,432	\$ 33,758	2,359,296	25%	\$ 8,440	3	\$ 2,813	2032
3,014,656	\$ 35,757	7,536,640	25%	\$ 8,939	2.5	\$ 3,576	2040
4,194,304	\$ 51,701	10,485,760	25%	\$ 12,925	2.5	\$ 5,170	2048
5,242,880	\$ 61,223	10,485,760	25%	\$ 15,306	2	\$ 7,653	2050
7,864,320	\$ 91,949	15,728,640	25%	\$ 22,987	2	\$ 11,494	2060
9,437,184	\$ 133,214	16,515,072	25%	\$ 33,303	1.75	\$ 19,031	2070
10,485,760	\$ 195,601	15,728,640	25%	\$ 48,900	1.5	\$ 32,600	2080
I	J	M	N	O	P	Q	

Cash Flow and GDP FROM 2024 TO 2080

What we see below is the value of cash flow each year from 2024 to 2080 copied from the H3) ŠÉS-v5 | S-World History 3b tab.

Š-RÉS™		Cash Flow		2024 - 2080	
History 3b					
2024	\$ 5,685,975,000	2043	\$ 550,714,971,856	2062	\$ 3,376,984,627,114
2025	\$ 14,894,843,486	2044	\$ 589,005,884,788	2063	\$ 3,552,322,716,992
2026	\$ 26,848,936,252	2045	\$ 626,776,157,817	2064	\$ 3,735,466,074,599
2027	\$ 40,971,349,217	2046	\$ 664,266,326,401	2065	\$ 3,926,947,476,099
2028	\$ 53,185,830,818	2047	\$ 701,751,588,557	2066	\$ 4,127,305,216,341
2029	\$ 63,141,839,466	2048	\$ 867,395,313,639	2067	\$ 4,337,086,514,746
2030	\$ 71,509,098,453	2049	\$ 1,075,319,548,307	2068	\$ 4,556,850,627,653
2031	\$ 79,448,245,354	2050	\$ 1,283,942,425,681	2069	\$ 4,787,171,721,158
2032	\$ 106,194,771,025	2051	\$ 1,492,617,377,974	2070	\$ 5,028,641,551,041
2033	\$ 142,028,749,241	2052	\$ 1,700,924,978,432	2071	\$ 5,281,871,990,009
2034	\$ 180,559,704,269	2053	\$ 1,908,662,235,155	2072	\$ 5,547,497,437,108
2035	\$ 221,041,648,096	2054	\$ 2,115,827,746,778	2073	\$ 5,826,177,139,597
2036	\$ 262,772,540,960	2055	\$ 2,322,603,780,468	2074	\$ 6,118,597,453,737
2037	\$ 305,124,961,846	2056	\$ 2,458,677,324,414	2075	\$ 6,425,474,067,699
2038	\$ 347,569,259,536	2057	\$ 2,598,598,977,445	2076	\$ 6,747,554,207,063
2039	\$ 389,688,563,209	2058	\$ 2,742,999,154,713	2077	\$ 7,085,618,841,083
2040	\$ 431,185,712,853	2059	\$ 2,892,474,879,905	2078	\$ 7,440,484,905,993
2041	\$ 471,882,760,113	2060	\$ 3,047,597,735,540	2079	\$ 7,813,007,560,030
2042	\$ 511,714,147,224	2061	\$ 3,208,920,785,137	2080	\$ 8,204,082,483,521
	\$ 3,725,448,936,419		\$ 32,849,077,193,008		\$ 103,919,142,611,583
			2024 to 2042:		\$ 3,725,448,936,419
			2043 to 2061:		\$ 32,849,077,193,008
			2062 to 2080:		\$ 103,919,142,611,583
			2024 to 2080:		\$ 140,493,668,741,009

At the top of the last page, we see how Paid2Learn is funded by 25% of labours income, initially, this is split between 4 trainees and in later years between one and a half trainees.

This is followed, in blue by the capturing of the cash flow from each year in history 3, from the spreadsheet tab; H3) Š-Ř-É-Š-v5 | S-World History 3b. And a total of \$140.4 trillion US dollars, but for this number to have any meaning we need to discount it to today's value.

I do this by turning the 4 growth variables to 100% (for zero growth) and get the result of \$23.32 trillion.

16.6% of the \$140.4 trillion US dollars equals \$23.32 trillion in Š-Ř-É-Š™ discounted cash flow.

	Discounting Malawi	Š-Ř-É-Š™ History 3		
		2020 to 2080:	\$	23,321,291,435,916
	Not Discounted	Malawi GŚN Growth 5%	\$	140,493,668,741,009
	Discounted	Malawi GŚN Growth 0%	\$	23,321,291,435,916
	\$ 140,493,668,741,009	Decrease Percentage	16.60%	\$ 23,321,291,435,916

The table below shows us where we got the figure of **\$1,166 trillion US dollars**. Which put simply is \$23.32 billion x the 50% CFV for caution x 100 countries.

2042	\$ 511,714,147,224	2061	\$ 3,208,920,785,137	2080	\$ 8,204,082,483,521
	\$ 3,725,448,936,419		\$ 32,849,077,193,008		\$ 103,919,142,611,583
			2024 to 2042:		\$ 3,725,448,936,419
			2043 to 2061:		\$ 32,849,077,193,008
			2062 to 2080:		\$ 103,919,142,611,583
			2024 to 2080:		\$ 140,493,668,741,009
	Discounting Malawi	Š-Ř-É-Š™ History 3			
		2020 to 2080:	\$	23,321,291,435,916	
	Not Discounted	Malawi GŚN Growth 5%	\$	140,493,668,741,009	
	Discounted	Malawi GŚN Growth 0%	\$	23,321,291,435,916	
	\$ 140,493,668,741,009	Decrease Percentage	16.6%	\$ 23,321,291,435,916	
	Cash Flow to GDP	The CFV (v=variable)			
	\$ 23,321,291,435,916	CFV: 50%	GDP: \$	11,660,645,717,958	
	\$ 140,493,668,741,009	CFV: 50%	GDP: \$	70,246,834,370,505	
	Apply to	100	Countries / States		
	\$ 11,660,645,717,958	100	GDP: \$	1,166,064,571,795,800	
	\$ 70,246,834,370,505	100	GDP: \$	7,024,683,437,050,450	

We see the \$1,666 trillion figure above in the last row but one discounted and the potential double-counting problem addressed by the 50% CFV.

Determined Cash Flow

Let us take a second to consider the determined nature of the cash flow; assuming we complete the Suburb Sale for \$1 billion a year. We apply Š-RÉŠ™ which automates, speeds up and directs the cash flow which increases the money supply.

In the last table (in blue), we have seen the cash flow each year, that cash flow is always more than É Leakage, and when we put that into the system and fine-tune it, per history 3 and other future histories, each year the Network increases its cash flow and cash reserves, in USD or US Bonds.

Back to the previous table, each year the money recorded is allocated as řenders loosely split between all the businesses, and that's that! All the new S-World companies are themselves monopoly owners, all sharing in the monopoly rents. That is what I mean by 'Determined Cash Flows.' So long as each company provides its goods or services on time, we know the minimum they will have is plenty. Plenty that can go on to be a lot, when/if we add trade as we do in UCS History 2. Note that we have an entire part of book 2 dedicated to 'Well before Time Production.

The entire network then follows the basic rule; $\triangle \geq \acute{E} L$



The Suburb Sale is equal or greater than É Leakage
So we have...

In 2024 we see we have \$5.68 billion (90% from '△' The Suburb Sale) divided by 2048 companies, each of which receives \$2.7 million. And from there 25% of cash flow is paid to labour, and if a company had 32 employees, each would earn \$21,690. In a country where the average person lives on less than a dollar a day.

This is all determined by $\triangle \geq \acute{E} L$; The Suburb Sale must be greater than É leakage. As we see the income made from the Suburb sale divided by the companies and then by the staff.

Moving down the timeline we see the number of companies near doubling in size every year and income per company increasing.

Until this point, we have covered various essays from the complete book (410 pages) 64 Reasons Why. Now we move to the final part 5 of Sixty-Four Reasons Why and the Special Projects, including 'The Elephant in The Room,' Carbon reduction in the third world.

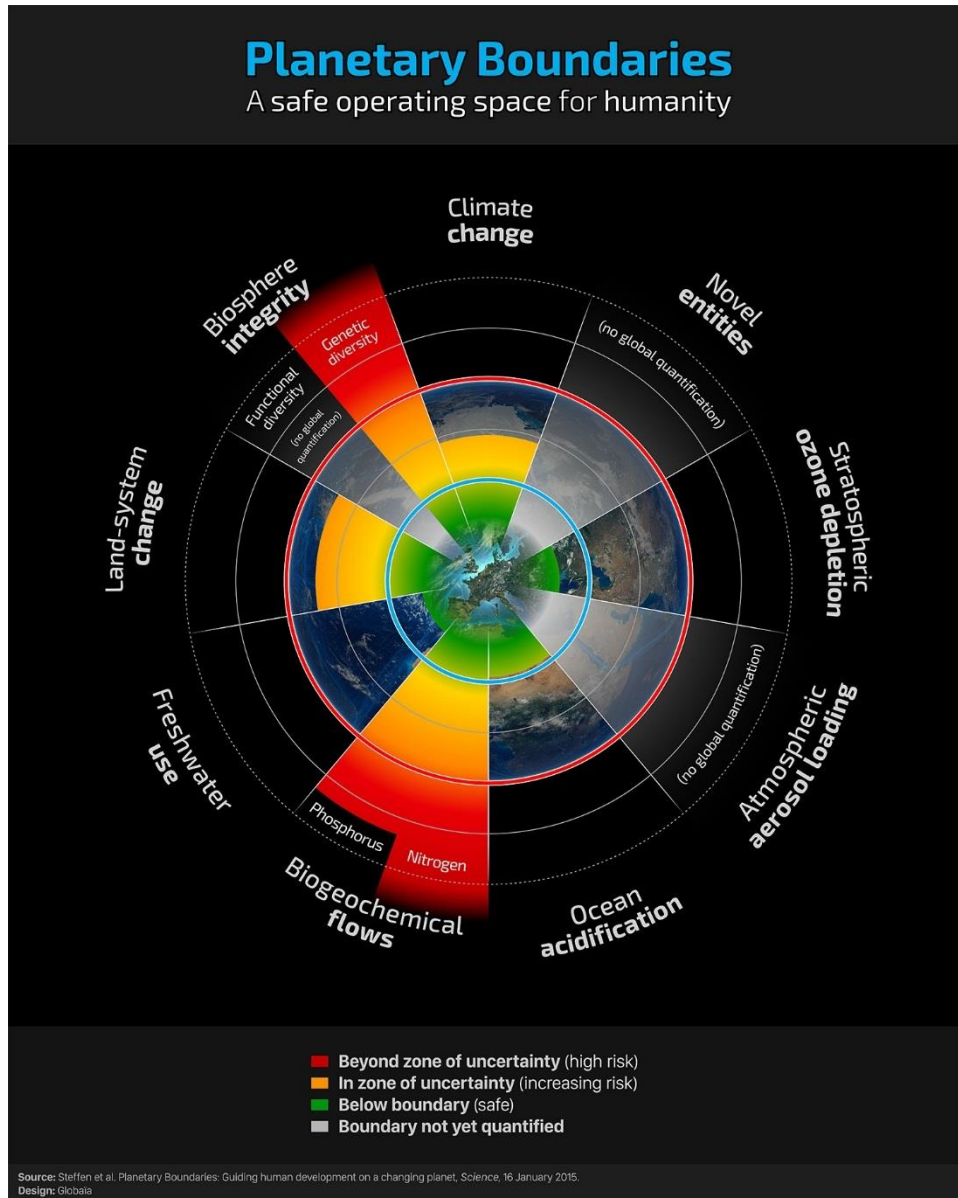
Book 3

64 **Reasons Why**
SPECIAL **Projects**

STOCKHOLM RESILIENCE CENTRE

The Nine Planetary Boundaries

Before we get to the Special Projects first a quick look at the Stockholm Resilience Centre - The Nine Planetary Boundaries and then the United Nations Sustainable Development Goals 2019. And after, on each Special Project, we see notes which of the various points we see below are improved by the Special Project either directly or via ripple effects.



The-Nine-Planetary-Boundaries

1. **Stratospheric Ozone Depletion**

The stratospheric ozone layer in the atmosphere filters out ultraviolet (UV) radiation from the sun. If this layer decreases, increasing amounts of UV radiation will reach ground level...

2. Loss of Biosphere Integrity (Biodiversity Loss and Extinctions)

The Millennium Ecosystem Assessment of 2005 concluded that changes to ecosystems due to human activities were more rapid in the past 50 years than at any time in human history, increasing the risks of abrupt and irreversible changes...

3. Chemical Pollution and the Release of Novel Entities

Emissions of toxic and long-lived substances such as synthetic organic pollutants, heavy metal compounds and radioactive materials represent some of the key human-driven changes to the planetary environment...

4. Climate Change

Recent evidence suggests that the Earth, now passing 390 ppmv CO₂ in the atmosphere, has already transgressed the planetary boundary and is approaching several Earth system thresholds. We have reached a point at which the loss of summer polar sea-ice is almost certainly irreversible...

5. Ocean Acidification

Around a quarter of the CO₂ that humanity emits into the atmosphere is ultimately dissolved in the oceans. Here it forms carbonic acid, altering ocean chemistry and decreasing the pH of the surface water...

6. Freshwater Consumption and the Global Hydrological Cycle

The freshwater cycle is strongly affected by climate change and its boundary is closely linked to the climate boundary, yet human pressure is now the dominant driving force determining the functioning and distribution of global freshwater systems...

7. Land System Change

Land is converted to human use all over the planet. Forests, grasslands, wetlands and other vegetation types have primarily been converted to agricultural land...

8. Nitrogen and Phosphorus Flows to the Biosphere and Oceans

The biogeochemical cycles of nitrogen and phosphorus have been radically changed by humans as a result of many industrial and agricultural processes...

9. Atmospheric Aerosol Loading

An atmospheric aerosol planetary boundary was proposed primarily because of the influence of aerosols on Earth's climate system...

UNITED NATIONS

Sustainable Development Goals 2019

<https://www.un.org/sustainabledevelopment/sustainable-development-goals>.



UN GOAL 1: No Poverty

Economic growth must be inclusive to provide sustainable jobs and promote equality.

UN GOAL 2: Zero Hunger

The food and agriculture sector offer key solutions for development and is central for hunger and poverty eradication.

UN GOAL 3: Good Health and Well-Being

Ensuring healthy lives and promoting the well-being for all at all ages is essential to sustainable development.

UN GOAL 4: Quality Education

Obtaining a quality education is the foundation to improving people's lives and sustainable development.

UN GOAL 5: Gender Equality

Gender equality is not only a fundamental human right, but a necessary foundation for a peaceful, prosperous and sustainable world.

UN GOAL 6: Clean Water and Sanitation

Clean, accessible water for all is an essential part of the world we want to live in.

UN GOAL 7: Affordable and Clean Energy

Energy is central to nearly every major challenge and opportunity.

UN GOAL 8: Decent Work and Economic Growth

Sustainable economic growth will require societies to create the conditions that allow people to have quality jobs.

UN GOAL 9: Industry, Innovation, and Infrastructure

Investments in infrastructure are crucial to achieving sustainable development.

UN GOAL 10: Reduced Inequalities

To reduce inequalities, policies should be universal in principle, paying attention to the needs of disadvantaged and marginalized populations.

UN GOAL 11: Sustainable Cities and Communities

There needs to be a future in which cities provide opportunities for all, with access to basic services, energy, housing, transportation, and more.

UN GOAL 12: Responsible Consumption and Production

Responsible Production and Consumption. Recycle paper, plastic, glass and aluminium.

UN GOAL 13: Climate Action

Climate change is a global challenge that affects everyone, everywhere.

UN GOAL 14: Life Below Water

Careful management of this essential global resource is a key feature of a sustainable future. Avoid plastic bags to keep the oceans safe and clean.

UN GOAL 15: Life on Land

Sustainably manage forests, combat desertification, halt and reverse land degradation, halt biodiversity loss.

Plant a tree and help protect the environment.

UN GOAL 16: Peace, Justice and Strong Institutions

Access to justice for all, and building effective, accountable institutions at all levels.

Use your right to elect the leaders in your country and local community.

UN GOAL 17: Partnerships

Revitalize the global partnership for sustainable development.

Get the SDGs in Action app to learn about the Goals and ways to help achieve them.

1. Special Project 1. Experience Africa (Conservation)



UN GOAL – 15: Life on Land (Biodiversity Loss) – (Also SRC Goal 2)
UN GOAL – 11: Sustainable Cities and Communities

2. Special Project 2. The Ecological Experience Economy (EEE)



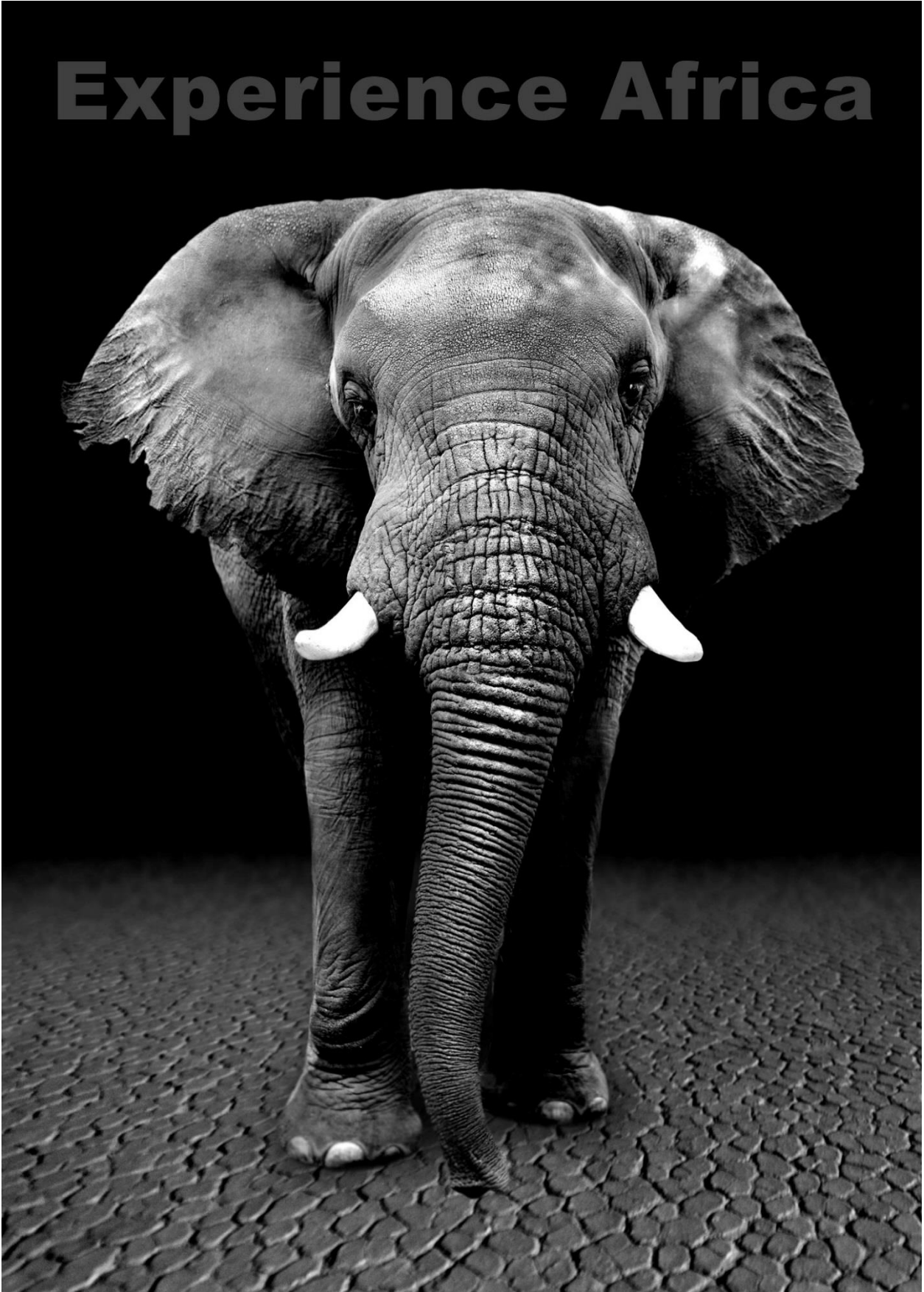
SRC GOAL 3: Chemical Pollution and the Release of Novel Entities
SRC GOAL 7: Land System Change

3. Special Project 3. Advancing Human Potential

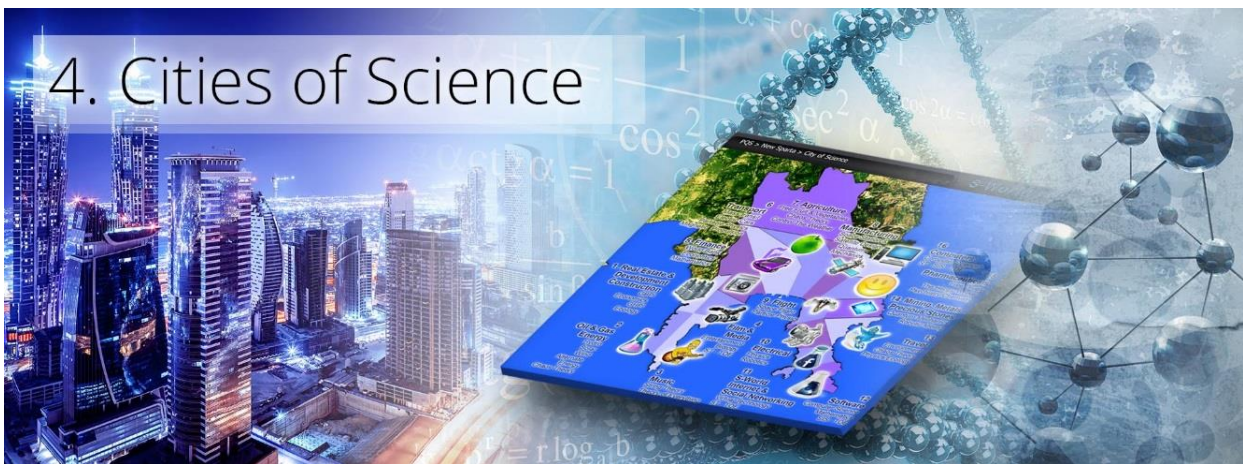


UN GOAL 4: Quality Education
UN GOAL 9: Industry, Innovation, and Infrastructure

Experience Africa



4. Special Project 4. Cities of Science

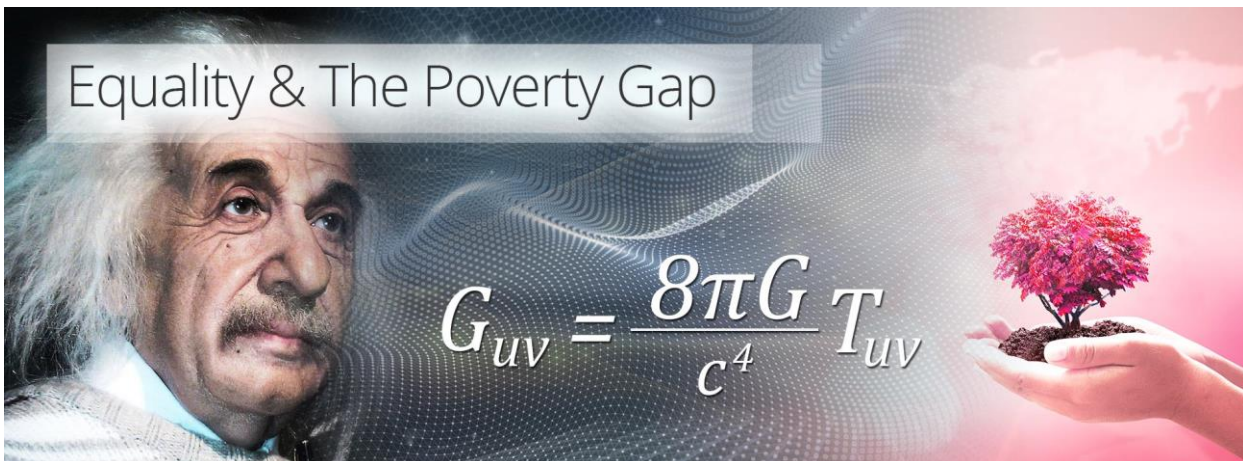


4. Cities of Science

UN GOAL 9: Industry, Innovation, and Infrastructure

UN GOAL 11: Sustainable Cities and Communities

5. Special Project 5. POP – Equality & The Poverty Gap



Equality & The Poverty Gap

UN GOAL 1: No Poverty

UN GOAL 5: Gender Equality

6. Special Project 6. Sienna's Forests



6. Sienna's Forests

UN GOAL 15: Life on Land (+UN GOALS 11, 13)

SRC GOAL 7: Land System Change (+ SRC GOALS 2, 4, 6)

Special Project 6 **Sienna's Forests**



7. Special Project 7. Global Cooling



UN GOAL 13: Climate Action
SRC GOAL: Climate Change

8. Special Project 8. Universal Knowledge



UN GOAL 4: Quality Education
UN GOAL 9: Industry, Innovation, and Infrastructure

9. Special Project 9. Spartan Contracts – Great Jobs, Jobs, Jobs + Skills



UN GOAL 4: Quality Education
UN GOAL 8: Decent Work and Economic Growth
UN GOAL 9: Industry, Innovation, and Infrastructure (+ UN GOALS: 10, 11, 16, 17)

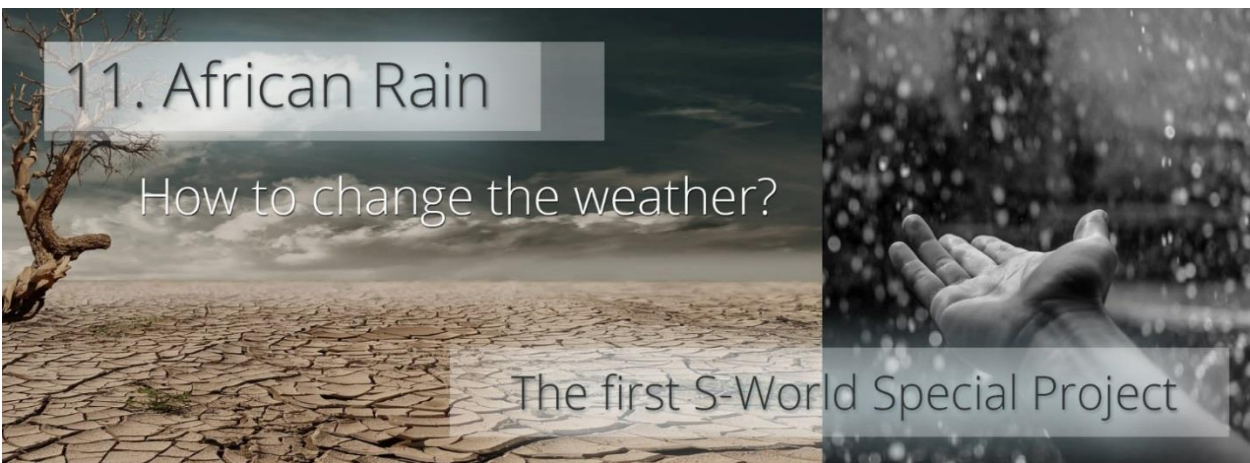
10. Special Project 10. Universal Healthcare



10. Universal Healthcare

UN GOAL 3: Good Health and Well-Being

11. Special Project 11. African Rain



11. African Rain

How to change the weather?

The first S-World Special Project

SRC GOAL 6: Freshwater Consumption (+ SRC GOALS: 2, 4, 7)

UN GOAL 6: Clean Water and Sanitation (+ UN GOALS: 3, 9, 13, 15, 17)

12. Special Project 12. Their Oceans



12. Their Oceans

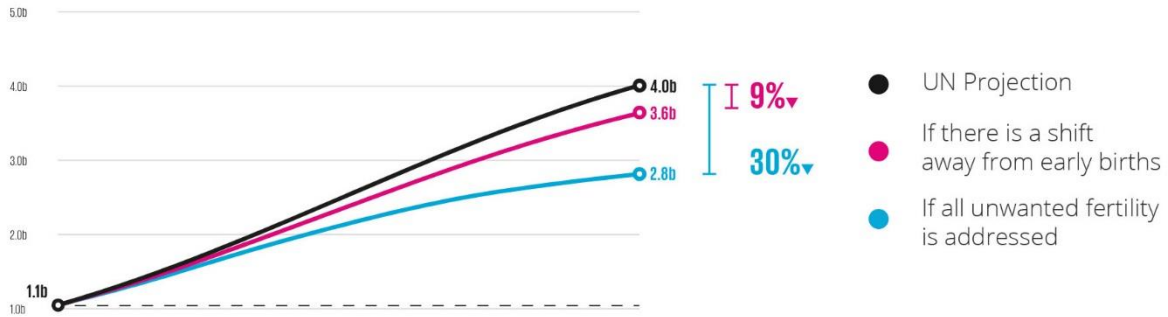
SRC GOAL 5: Ocean Acidification (+ SRG GOALS 2, 5, 8)

UN GOAL 14: Life Below Water (+ UN GOALS 6, 9, 12)

13. Special Project 13. Family Planning

Family Planning

Projected Population in Sub-Saharan Africa



UN GOAL 3: Good Health and Well-Being (+ 11: Communities)

UN GOAL 5: Gender Equality (+ 16: Peace and Justice)

14. Special Project 14. The Population Point



14. The Population Point

SRC GOAL 7: Land System Change (+ ALL OTHER SRC GOALS)

UN GOAL 1: No Poverty (+UN GOALS 2, 3, 6, 8, 11, 12, 13, 14, 15, 16, 17)

15. Special Project 15. The Spartan Theory – Peace on Earth



The Spartan Theory

UN GOAL 16: Peace, Justice and Strong Institutions

UN GOAL 17: Partnerships

16. Special Project 16. S-World UCS™ (Voyager, Angel Cities et al.)



UNIQUE S-WORLD GOAL: Complexity Saving - In the case of an ELE
UN GOAL 9: Innovation (+ 8: Economic Growth, 17: Partnerships)

17. Special Project 17. S-World UCS MARS Resort 1



UN GOAL 9: Industry, Innovation, and Infrastructure
UNIQUE S-WORLD GOAL: Complexity Saving - In the case of an ELE

18. Special Project 18. Tax Symmetry



UN GOAL 1: No Poverty (+ Enables all UN goals in one way or another.)
SRC GOAL 4: Climate Change (+ Enables all SRC goals in one way or another.)

19. Special Project 19. Š-RÉS™ - Financial Engineering



UN GOAL 1: No Poverty (+ Enables all UN goals in one way or another.)

SRC GOAL 4: Climate Change (+ Enables all SRC goals in one way or another.)

20. Special Project 20. Five-Star Social Housing



UNIQUE S-WORLD GOAL: Five-Star Social Housing

UNIQUE S-WORLD GOAL: Ten Million Such Homes in Malawi

21. Special Project 21. Partnerships (Business)



UN GOAL 9: Industry, Innovation, and Infrastructure

UN GOAL 11: Sustainable Cities and Communities (+ UN GOAL 17: Partnerships)

22. Special Project 22. The TBS™ – Total Business Systems



UN GOAL 9: Industry, Innovation, and Infrastructure

UN GOAL 8: Decent Work and Economic Growth (+ UN Goal 11 Cities)

23. Special Project 23. Villa Secrets et al. Microeconomic Network Strategies



UN GOAL 17: Partnerships

UN GOAL 9: Industry and Innovation

24. Special Project 24. S-World Film



MOST UN GOALS

MOST SRC GOALS

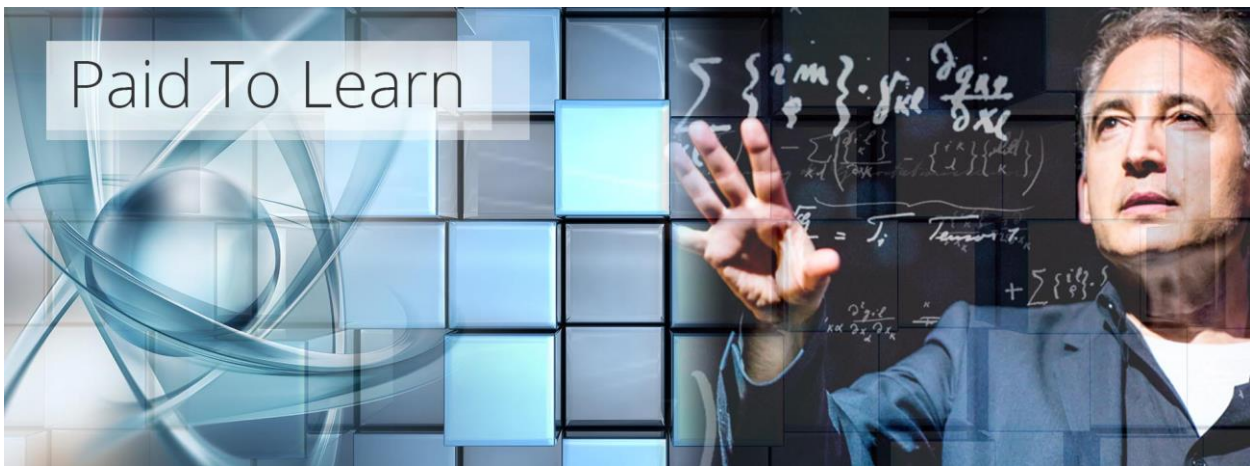
25. Special Project 25. S-World VSN™ Virtual Education & Training of Nations



UN GOAL 4: Quality Education (+GOAL 11: Cities and Communities)

UN GOAL 9: Innovation (+GOAL 17: Partnerships)

26. Special Project 26. Paid to Learn



UN GOAL 4: Quality Education (+GOAL 11: Cities and Communities)

UN GOAL 9: Innovation +(GOAL 16: Peace, Justice) (+GOAL 17: Partnerships)

27. Special Project 27. S-World UCS™ MMO Game-Based Education



UN GOAL 4: Quality Education (+GOAL 11: Cities and Communities)

UN GOAL 9: Innovation +(GOAL 16: Peace, Justice) (+GOAL 17: Partnerships)

28. Special Project 28. S-World BES™ Behavioral Economic Systems



UN GOAL 8: Decent Work and Economic Growth (+ MOST OTHER GOALS)

SRC GOAL 4: Climate Change (+ ALL OTHER GOALS)

29. Special Project 29. S-World Angelwing Economic Software Framework



UN GOAL 8: Decent Work and Economic Growth

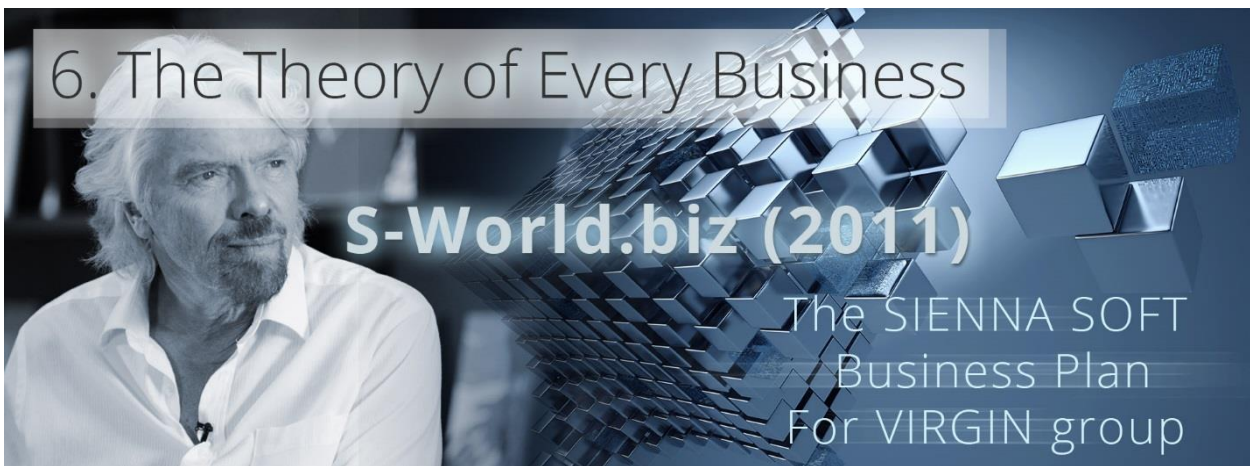
GOAL 11: Sustainable Cities and Communities

GOAL 17: Partnerships

+ ALL OTHER UN GOALS

SRC GOAL 4: Climate Change (+ ALL OTHER SRC GOALS)

30.The Theory of Every Business | Net-Zero Dynamic Comparative Advantage



UN GOAL 1: No Poverty, 7: Clean Energy, 8: Jobs, 9: Innovation, 10, 11 ,12, 15, 17
SRC GOAL 4: Climate Change (+ MOST OTHER SRC GOALS)

31. Special Project 31. The MB String, Ripple Effects and Externalities



UN GOAL 11: Sustainable Cities and Communities (+MOST OTHER UN GOALS)
SRC GOAL 4: Climate Change (+ALL MOST OTHER SRC GOALS)

32. Special Project 32. The Malawi Grand Network (Jobs, Jobs, Jobs)



UN GOAL 9: Industry, Innovation, and Infrastructure (+MOST OTHER UN GOALS)
SRC GOAL 7. Land System Change (+ MOST OTHER SRC GOALS)

SPECIAL PROJECT 33

24th November 2018 to 3rd November 2019

Growth Theory versus Climate Change

33.Special Project 33. Growth Theory versus Climate Change



“I think we understand the science. We understand the economics of abatement; we understand the damages.

But we don’t understand enough how-to bring countries together, and that’s where the real frontier work is going on.”

William Nordhaus – Nobel Speech

Growth Theory versus Climate Change v4

About the 2018 **Nobel Prize in Economics**



Much of the content below was originally created exactly two years ago, on S-World's 9th Birthday; November 24, 2018, as S-World Story 25a) Growth Theory versus Climate-Change. This was a huge milestone that marked the beginning of applying Š-RÉŠ™ to the development of the special projects we are currently viewing. I suggest reading the original version if one has the time. It began...



"One of the happiest days of my life was the 8th October 2018, the day the 2018 Economic Nobel Prize winners were announced. With this book on the way and my years 2011 to 2018 invested in it, the idea of a City was just too big for most people. And to date, I only had one economic theory to back it up; the Charter City by Paul Romer, as told by Abhijit Banerjee and Esther Duflo, in their book Poor Economics.

But then, on that day, Paul Romer shot to academic celebrity status as he was named one of two co-winners of the 2018 Nobel prize in economics.

Nearly eight years before, after a series of eureka ideas, I set myself the challenge of creating EEE – The Ecological Experience Economy; with the 'Experience' coming from the 4 technology super projects: The TBS™ – Total Business Systems and S-Web™, S-World VSN™ – Virtual Social Network, and The S-World UCS™ Simulator."

See www.The10Technologies.com



S-World VSN™

Where you are
Where your friends are
Where you'd like to go
& What you'd like to see

S-World VSN™ - Where shall we do today?

Virtual Social Network



The first E in EEE is for "Ecological" which came from the creation of 'Cities of Science' - which would be developed in such a way as to become an ecological improvement, and specifically, the planet would have fewer carbon emissions post-development.

Nearly eight years later, having thoroughly worked the theory, the Nobel Committee choosing to emphasize 'Growth Theory, Ideas, Technological Change, and Climate Change,' was music to my ears. This was what I had been researching.

The second Nobel prize of 2018 was awarded to William Nordhaus for his work on climate theory and the need for a carbon tax.



The reason I was so happy to see Nordhaus win was that my City plans, had since the get-go, in 2011, www.s-world.biz/New-Sparta-2011, been designed to be Net-Zero; specifically, S-World Grand Spin Networks (as they are now called) would produce more oxygen after the development was built, than the site of the development created before. Including offsets to Net-Zero for the creation of the infrastructure, equipment and buildings.

At the time, I was working on an essay called 'RES on MARS - A Thought Experiment,' about a Grand Spin Network on MARS by the mid-century, and how the RES Equation (Revenue x Efficiency x Spin) from American Butterfly in 2012 would work spectacularly if one could pay companies, labour and the government in 'Network Credits.' And further, for RES to work in the real world, we needed a country that was economically similar to MARS who uniquely has zero GDP; and with the lowest GDP per capita on earth, Malawi, was chosen for the hypothesis.



It took about a month to wrap that up, and then I started the book you are reading now: 64 Reasons Why; and central to its theme, was the first version of this paper: Growth Theory versus Climate Change V1.



MARS Resort 1 is real in two ways, first Technology 6. S-World UCS™ is at its heart a massive MMO game, in some ways similar to Civilization, in which one can discover Š-ŘÉS™ and the other technologies, and with the money create a space program and build a city on MARS.

The second way is via the exploits of Elon Musk, Sir Richard Branson and others, albeit Elon Musk and SpaceX seem in front, with Elon seeking a million migrants transported to Mars.

The response to Elon's transport framework was the MARS Resort 1 plan, which featured a Grand Špin Network on MARS, and from this model, we showed how Š-ŘÉS™ could massively increase the money supply and we created the Suburb sale, and later the equation $\hat{\Delta} \geq \acute{E} L$.





Later on, that day, when the Nobel Prizes in Economics were announced, both Nordhaus and Romer attended press conferences in their home universities, [Romer at NYU](#) and [Nordhaus at Yale](#). And, as one would expect, each was asked their opinion of the other. Romer was happy and pleased at Nordhaus as co-winner, and it was clear he thought that Nordhaus was both deserving and a great guy. When Nordhaus was asked his opinion of Romer, Nordhaus was equally courteous; but in a pause, before he spoke, I heard a minor heckle from the audience. Which brings us to **“How on Earth Can Growth Theory be Good for Climate Change?”**

Officially, Romer won his Nobel for “integrating technological innovations into long-run macroeconomic analysis” and the potential gains to society from the growth of ideas. However, about 10 years ago, Romer started an ambitious project to create ‘[Charter Cities](#)’ across the world. He made headway in Honduras but pulled out, disappointed with some unnamed, presumably corrupt individual or company within the process.



Romer established [the Marron Institute](#) in NYU to nurture and research the project (which continued after Romer’s departure). And now, the Marron Institute is involved in expanding close to 20 cities in Ethiopia.

So, here’s the thing, a thing that has been drilled into me since I was old enough to overhear and understand my father talking: Overpopulation versus the environment is a zero-sum game. In general, the greater the population, the more it extracts from the environment.

First, as forests are cleared to make room for towns, cities, and infrastructure. **Second**, as nature is cleared for business interests, resource extraction, and farming. **Third**, the need for energy causes climate change. **And fourth**, even if you solve all the last 3 problems, increased people, in general, increases the market for beef and other carbon-emitting animals, and of course everyone breaths in oxygen and breaths out carbon. And **I can't see a breath tax on the horizon.**

To my father, demographic growth and GDP growth comes at a cost to nature. And, of course, I agree, it's a very difficult argument to disagree with. **The only discrepancy is who cares and what can be done about it?**

So, I would hazard a guess that the minor heckle was not at Paul Romer per se. Rather it was someone who cared a lot about climate change and disapproved of the Charter City or any other similar growth theory concept that would increase carbon emissions and may increase the global population.

One may continue to read the original paper (SWS: 25a), which goes into some details about how S-World works. But as I have since written 2 of the 3 'Supereconomics' books, part 3 of which you are now reading, no extra detail is needed. We are already immersed within the 64 Reasons Why S-World is a good thing. And many of these reasons, are all about how we can slow down and turn around Climate Change; from the 1st legal law of S-World that each development must be a carbon decreasing exercise to Sienna's Forests and how from each square km of development there will be a square km of arid land returned to forest. To EEE Points and Demerits, the Carbon Traffic Lights idea, and The Elephant in the Room:

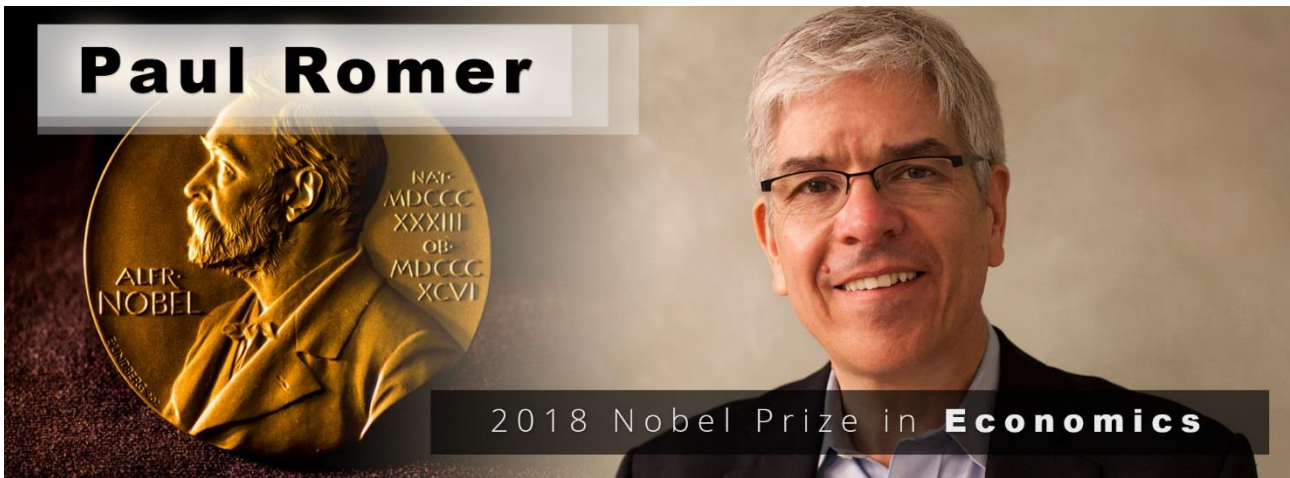
The Elephant in the Room



The elephant in the room is about what Paul Collier named; The Bottom Billion, the poorest 50 to 100 countries creating Net-Zero Cities across the third world because **Grand Networks in locations of extreme poverty are special projects.**

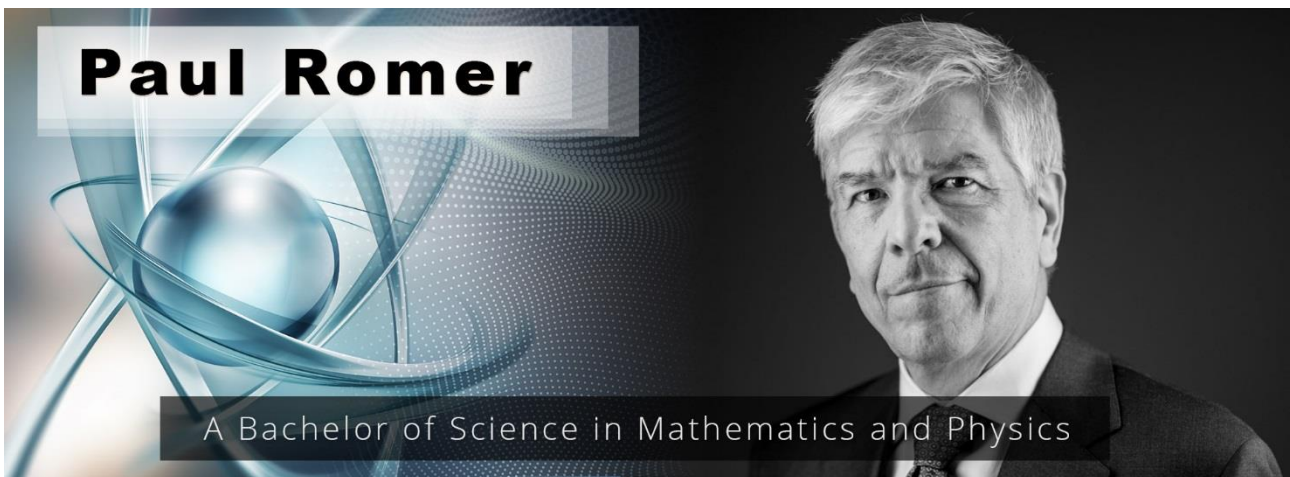
Without this net-zero plan, the bottom billion have no net-zero plan.

On Charter Cities – Paul Romer was noted to say: **“It’s the worst idea that has come along, except for all the others!”**



This is not to say that Charter Cities are the best plan; it's telling us that there are few other plans, and none it seems will work.

But now there is another plan, not a competitor to Romer’s, but an addition to Romer’s. We take all that is good in Romer’s Charter Cities and add Š-RÉŠ™ Financial Engineering, which in-turn affords the Special Projects so that each development will be a carbon improvement. Which round robins to correct what seems to be the weakness in Romer’s Charter Cities – poor PR.



Given much the same plan, apply Š-RÉŠ™ to afford to make the development in an ecologically efficient way, do the rest of the special projects in the same city, and deploy Technology 4. S-World Film, propelling the good news across the world in very creative ways, including the entire City project seen first as a virtual world and game. Plus, the TBS™ business software, AngelWing, Net-Zero DCA, Air Efficiency, S-World Angelwing and the Supereconomics Ai, and we would surely have a successful formula.

Now we shall return to the presentation of the 75 Special Projects.

34. Special Project 34. Net-Zero Industry



UN GOAL 12: Responsible Consumption and Production (+ GOALS: 7, 8, 9, 13)

SRC GOAL 4. Climate Change (+ GOALS: 1, 3, 5, 8, 9)

35. Special Project 35. Scarce Resources



UN GOAL 11: Sustainable Cities (+ 13: Climate Action, 15: Life on Land)

SRC Goal 4 Climate Change (For instance, buying a coal mine and closing it.)

36. Special Project 36. Biodegradable Packaging and Plastics



UN GOAL 14: Life Below Water (+ 6: Clean Water and Sanitation, 15: Life on Land)

SRC GOAL: Loss of Biosphere Integrity (+ 3: Chemical Pollution)

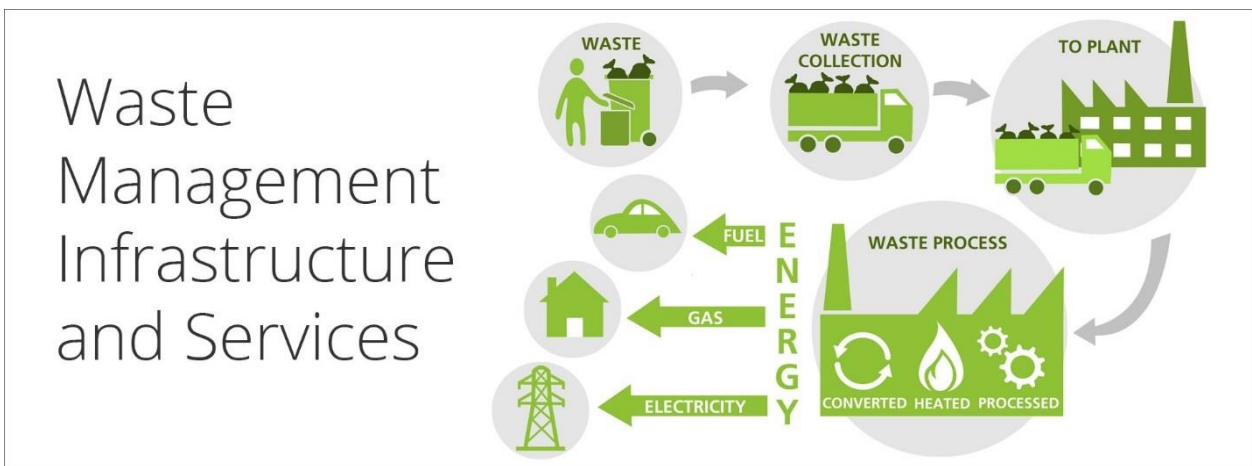
37. Special Project 37. Recycling



UN GOAL 12: Responsible Consumption and Production

UN GOAL 14: Life Below Water

38. Special Project 38. Waste Management Infrastructure and Services



UN GOAL 3: Good Health and Well-Being

UN GOAL 12: Responsible Consumption and Production

39. Special Project 39. Infrastructure



UN GOAL 9: Industry, Innovation, and Infrastructure

UN GOALS 7: Clean Energy (+8 Economic Growth, 11 Sustainable Cities)

40. Special Project 40. Solar Arrays | S-World Power

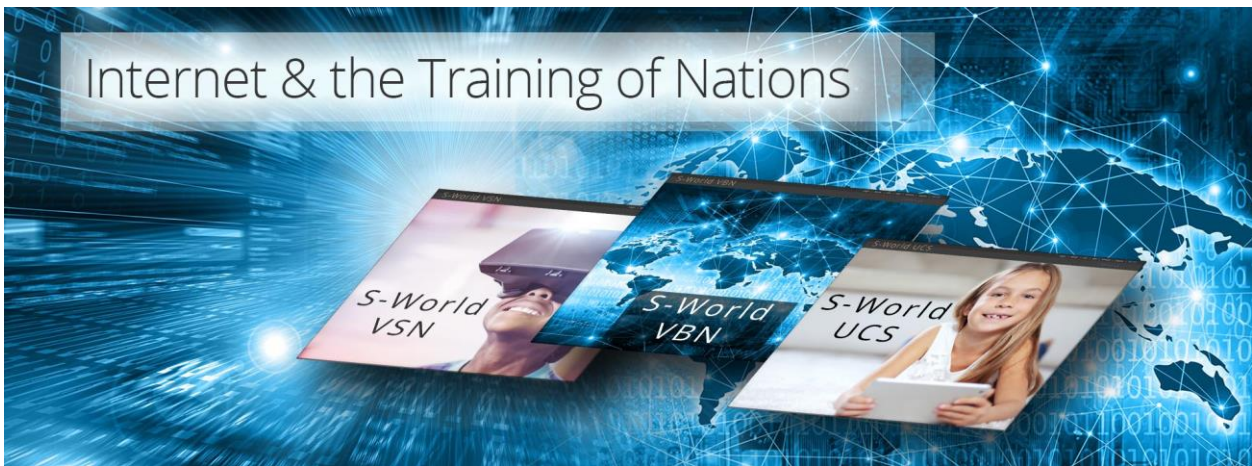


Electricity

SRC GOAL 4: Climate Change (+ 5: Ocean Acidification)

UN GOAL 7: Clean Energy (+ 9: Industry, 11: Cities, 13: Climate Action)

41. Special Project 41. Internet and The Training of Nations



Internet & the Training of Nations

UN GOAL 1: No Poverty (+ 4: Quality Education, 8: Economic Growth)

UN GOAL 9: Industry, Innovation, and Infrastructure (+ 17: Partnerships)

42. Special Project 42. S-World AE™ – Aid Efficiency



Aid Efficiency

UN GOAL 1: No Poverty (+ All Other Goals)

SRC GOAL 4: Climate Change (+ All Other Goals)

43. Special Project 43. Welfare for the Villages of the Spartans

Welfare for the Villages of the Spartans



UN GOAL 1: No Poverty (+ 2: Zero Hunger)

UN GOAL 3: Good Health and Well-Being (+ 15: Life On Land)

44. Special Project 44. S-World Food

S-World Food



UN GOAL 2: Zero Hunger

UN GOAL 3: Good Health And Well-Being

45. Special Project 45. S-World Air

S-World Air



SRC GOAL 1: Stratospheric Ozone Depletion (+ 4: Climate Change)

SRC GOAL 5. Ocean Acidification (+ Atmospheric Aerosol Loading)

46. Special Project 46. S-World Water

S-World Water



SRC GOAL 6: Freshwater Consumption and the Global Hydrological Cycle

UN GOAL 6: Clean Water and Sanitation

47. Special Project 47. Limiting Antibiotics and Pesticides

Limiting Antibiotics



Unique S-World Goal: If we don't stop, most of us will die.

UN GOAL 3: Good Health and Well-Being (like climate change, a global problem.)

48. Special Project 48. Is it Safe?

Is it Safe?



UN GOAL 16: Peace, Justice and Strong Institutions (+ 11: Communities)

UN GOAL 8: Economic Growth (+ 5: Gender Equality, 10: Reduced Inequalities)

49. Special Project 49. Fort Malawi Garrison (Against the Ivory Poachers)

The Fort Malawi Garrison



SRC GOAL 2: Loss of Biosphere Integrity (Biodiversity Loss and Extinctions)

UN GOAL 15: Life on Land (+ 11: Sustainable Cities and Communities)

50. Special Project 50. The Rule of Law and Institutions

The Rule of Law and Institutions



UN GOAL 8: Economic Growth (+ UN GOAL 11: Cities and Communities)

UN GOAL 16: Peace, Justice and Strong Institutions

51. Special Project 51. Female, Racial, LGBT, and other Equalities

Female, Racial, LGBT and other Equalities



UN GOAL 5: Gender Equality

UN GOAL 10: Reduced Inequalities

52. Special Project 52. Youth Projects



Youth Projects

UN GOAL 10: Reduced Inequalities (+ 11: Sustainable Cities and Communities)

UN GOAL 16: Peace, Justice and Strong Institutions

53. Special Project 53. Super Grand Network Football and Other Sports Leagues



Malawi Football and Other Sports Leagues

UN GOAL 3: Good Health and Well-Being (+4: Education and 5: Gender Equality)

UN GOAL 10: Reduced Inequalities (+ 11: Communities and 17: Partnerships)

54. Special Project 54. Malawi - 2034 FIFA World Cup Bid



Malawi - 2034 World Cup Bid

UNIQUE S-World Goal: Hope and the Rallying Call of a Nation

UNIQUE S-World Goal: Ambition and Purpose – Reaching Our Potential

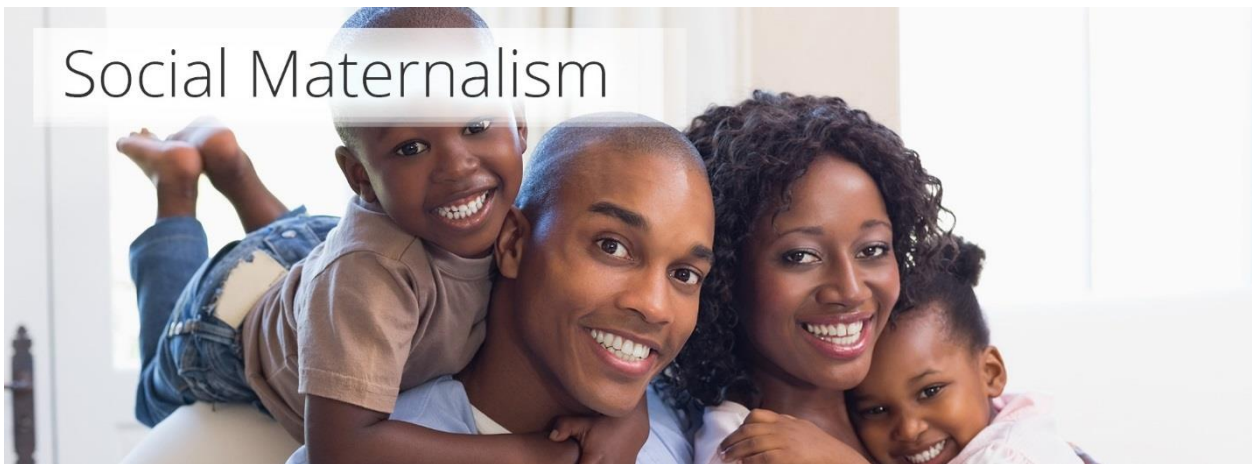
55. Special Project 55. The Arts – Music, Fashion, Stage, Art, Craft et al.



UN GOAL 3: Good Health and Well-Being (+ 4: Quality Education and 5: Equality)

UN GOAL 8: Decent Work (+ 16: Peace, Justice, and 17: Partnerships)

56. Special Project 56. Social Maternalism (The Future of Capitalism Chapter 8)



UN GOAL 3: Good Health, Well-Being (+ 4: Quality Education and 5: Equality)

UN GOAL 11: Communities (+ 16: Peace, Justice, and 17: Partnerships)

57. Special Project 57. Ecole Maternelle (Kindergartens)



UN GOAL 4: Quality Education (+3 : Well-Being and 5: Gender Equality)

UN GOAL 10: Reduced Inequalities (+ 11: Communities, 16: Peace and Justice)

58. Special Project 58. Mental Health & Addiction



Mental Health and Addiction

UN GOAL 3: Good Health and Well-Being (+ 11: Communities)

UN GOAL 16: Peace, Justice and Strong Institutions (+ 17: Partnerships)

59. Special Project 59. Immigration



Immigration

UN GOAL 3: Well-Being (+ 8: Good Work & Economic Growth + 10, 11, 15 and 16)

SRC GOAL 7: Land System Change

60. Special Project 60. S-World South Africa



S-World South Africa

UN GOAL 1: No Poverty (+ 2: Zero Hunger and all other UN Goals)

UNIQUE S-WORLD GOAL: Quality Housing

61. Special Project 61. Can an Amazon Network in Brazil Save the Amazon?



Can a Network in Brazil Save the Amazon?

SRC GOAL 2: Biodiversity Loss and Extinctions (+ 4: Climate Change, 5 and 7)

UN GOAL 13: Climate Action (+15: Life on Land and Most other UN Goals)

62. Special Project 62. Angel Theory (Watch Collateral Beauty)



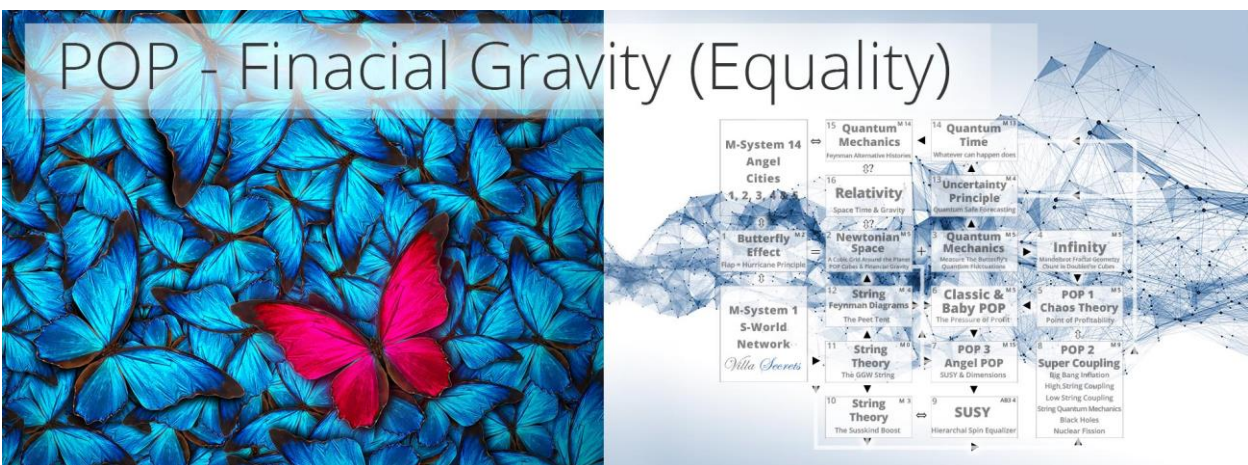
S-World - Give Half Back

Their future is in our hands

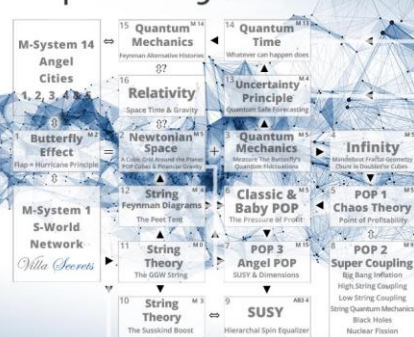
SRC GOAL 4: Climate Change (+ All other SRC Projects)

UN GOAL 16: Peace (+ All other UN Projects)

63. Special Project 63. POP (Financial Gravity & Equality)



POP - Financial Gravity (Equality)



UN GOAL 16: Strong Institutions (+ 8: Economic Growth and 9: Innovation)

UN GOAL 12: Responsible Production (+11: Sustainable Cities and 17: Partnerships, et al.)

64. Special Project 64. S-World Angelwing (M-Systems)



SRC GOAL 1: Ozone Depletion (+ 2 Extinctions and all other SRC Goals)

UN GOAL 1: No Poverty (+ 2: Zero Hunger, 3: Good Health and all other UN Goals)

S-World Angelwing is the catch-all name for the many S-World software systems and designs including the following: The TBS™ (Total Business Systems) and S-Web™, S-World BES™ (Behavioral Economic Systems), S-World Film™, S-World TMS™ (Total Marketing System), S-World TFS™ (Total Financial Systems), S-World VSN™ (Virtual Social Network) and VBN™ (Virtual Business Network), S-World UCS™ Simulator et al., S-World AE (Aid Efficiency), S-World ŘÉS-v4™, S-World Net-Zero DCA™ (Net-Zero Dynamic Comparative Advantage), S-World PQS™ (Predictive Quantum Software), The Theory of Every Business, and others M-Systems.

And the 17 M-Systems are the following: Zero. The GGW String, 1. S-World Network and the TBS™ (microeconomics), 2. Ripple Effects, 3. The Susskind Boost, 4. The Peet Tent, 5. POP (Financial Gravity and Equality), 6. The Theory of Every Business, 7. S-World VSN™, 8. S-World Film, 9. Supper Coupling (Scale), 10. Š-ŘÉS™, 11.QuESC, 12. S-World UCS™, 13. UCS™ Voyagers, 14. Angel Cities, 15. Angel POP (Equality²), and 16. S-World Angelwing.

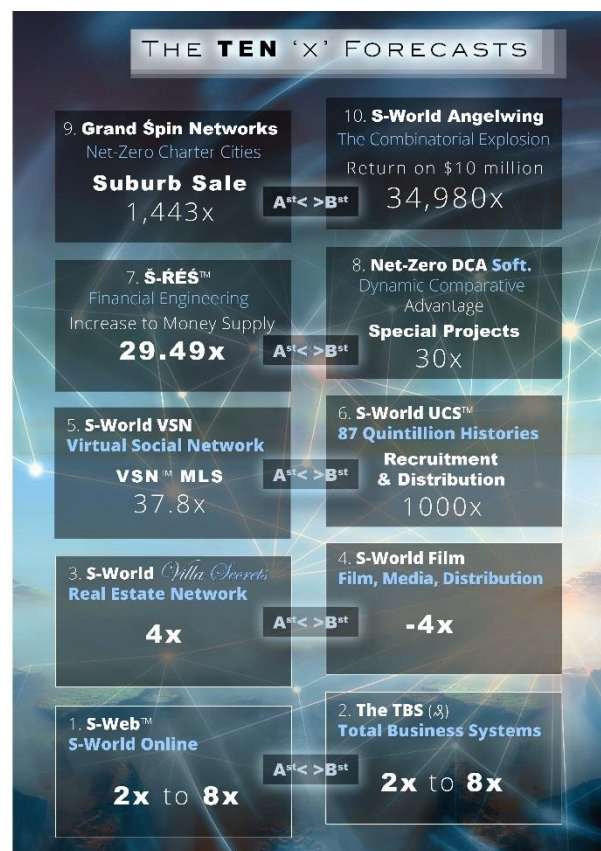
Sounds complicated? Indeed, it was, and still is, however, I have since refined all of the above within 10 technologies. This then becomes the main theme in Supereconomics Book 1. The 10 Technologies.

www.The10Technologies.com

Below we see two views of The 10 Technologies, that make up the S-World Angelwing design.

On the left, we see them as 10 brands, each its own company with its own logo and identity. And on the right, we see the 'X' forecasts, essentially the number you see multiplies an investment will return. This view is created for Peter Thiel and has its own story under the main menu dropdown 'X' (THE 'X' FORECASTS)

The page you are viewing now; the Supereconomics Book 1. The homepage has been written for Bill and Melinda Gates. Who we are approaching via The Bill and Melinda Gates Foundation, Breakthrough Energy, Founders Fund - Peter Thiel's venture capital company and Paul Romer at The Marron Institute. (NYU.)



Nick Ray Ball:

Dear Bill and team, welcome to S-World & the three Supereconomics book's **1. The Ten Technologies, 2. Š-RÉS™ and The City, and 3. 64 Reasons Why.**

I believe it is customary to apologise to the economics profession when presenting contradictory methods, and so I apologise.

However, I have created a software approach to economics that turns traditional market-based economics on its head.

Next, we continue with the Special Projects that have been added since completing the original Sixty-Four Reasons Why.

65. Bonus Special Project 65. Going Nuclear? (For Bill Gates and William Nordhaus)



UN GOAL 7: Affordable and Clean Energy (+ 8: Economic Growth + 9 11, 13 and 17)
SRC GOAL 4: Climate Change (+ 5: Ocean Acidification)

66. Special Project 66. Middle Earth (Was Project 13) (S. W. Hawking and Elon Musk)



UNIQUE S-WORLD GOAL: Complexity Saving - In the case of an ELE
UN GOAL 9: Industry, Innovation, and Infrastructure

67. Special Project 67. Disabilities (For Nick Bushaway, Dave Mere and Prince Harry)



UN GOAL 3: Good Health and Well-Being (+8 Decent Work + 11 Communities)

UN GOAL 10: Reduced Inequalities +16 Peace and Justice and Strong Institutions

68.Special Project 68. WTO and Other Negotiators and Legal (Paul Collier)

WTO & Other Negotiators and Legal



UN GOAL 9: Industry and Innovation (+ GOAL 1: No Poverty + 2, 3, 5, 6, 7)

UN GOAL 8: Decent Work and Economic Growth (+ 10, 11, 12, 13, 14, 16, 17)

69.Special Project 69. Electronic Vehicles

Electronic Vehicals



SRC Goal 4. Climate Change (+ Goal 5: Ocean Acidification + 1, 3, 9)

UN GOAL 13: Climate Action (+ 3: Good Health and Well-Being + 6, 7, 9, 11, 12, 17)

70. Special Project 70. Tesla Gigafactory (Elon Musk and Leonardo DiCaprio)

Tesla Gigafactory



SRC Goal 4. Climate Change (+5 Ocean Acidification)

UN GOAL 13: Climate Action (+ 7 Energy + 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 15, 16, 17)

71. Special Project 71. Carbon Traffic Lights (Elon Musk, Microsoft, FB, Google)



SRC Goal 1: Stratospheric Ozone Depletion (+2, 3, 4, 5, 6, 7, 8, 9)

UN GOAL 13: Climate Action (+ 17 Partnerships + 3, 6, 7, 9, 11, 12, 14, 15, 16, 17)



Special Project 71. The Carbon Traffic Lights Continued; like Special Project 1. Experience Africa, in that it can be created now, without much expense. We just need a credible group to choose the variables. This could be Greta Thunberg, Stephanie Cooler, Kate Raworth and Paul Collier plus Oxford, Willian Nordhaus plus Yale, Naomi Klein, The Nobel committee, Esther Duflo, the Stockholm Resilience Centre and the UN Sustainable Development Group.

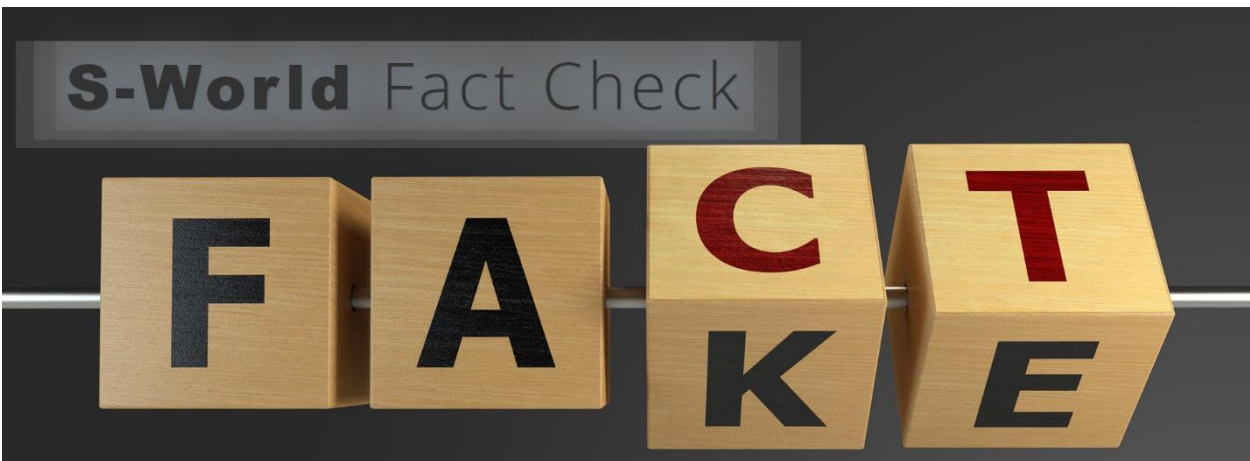
Then we find the companies that have very good scores, as I expect Tesla, Microsoft, Facebook and Google will have, and ask them to include the score and the graphic in their advertising. And pow, it goes viral, and we have a measure of who the good companies are, and the hope is, given the information; governments and the market will favour the non-polluters, especially now with the US coming back to Paris and Net-Zero promises from presidents and prime misters across the globe.

72. Special Project 72. Spirituality & Religion (Peter Thiel, Madonna, Kate Ball & Tom Cruise)



SRC and UN Goals: Many SRC and UN goals might be assisted by spirituality and religion as in general those involved are more peaceful and ecological.

73. Special Project 73. S-World Fact Check (Paul Romer)



SRC and UN Goals would be improved by a global fact-checking service as fake news stories will be scrutinized, ruled as fake and can't be so easily weaponised.

74. Special Project 74. Black Lives Matter For F. Dyce, R. Belgrave and Dumani Mandela



Did the Black Lives Matter movement win Joe Bidon the election? Probably.
This Special Project Assists UN Development Goals 1, 2, 3, 4, 8, 10, 11, 16 & 17

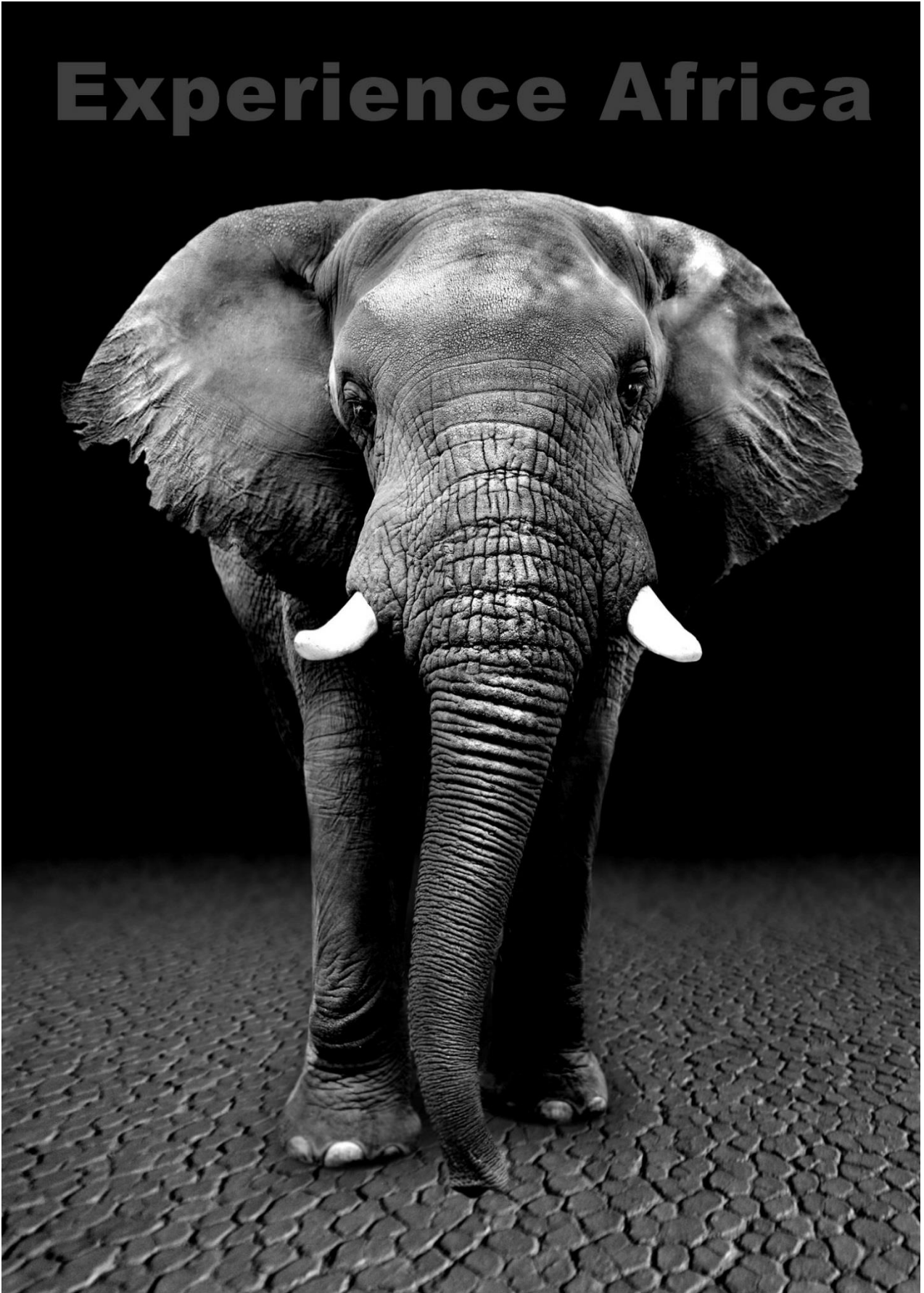


75. Special Project 75. African Lives Matter For Dumani Mandela, & Caitlin Elizabeth



It occurs to me that the BLM movement is mostly seen from the West, it's not been seen from Africa, which is our focus, so I added this special project; **African Lives Matter**. This Special Project assists UN Development Goals 1, 2, 3, 4, 8, 10, 11, 16 & 17

Experience Africa



How The Network Begins - Special Project Allocations,

Special Project Allocations

Below we see, the cash flow created by income from The Suburb Sale enhanced by Š-ŘÉS™ in S-World UCS™ History 3, allocated to the first 64 Special Projects.

Half of the cash flow is allocated to 'other', but because of Net-Zero DCA it looks like 'other' can be reduced to 25%, thus the figures we see below should be half as much again.

Special Projects SET 1 of 4.				
SP	Reasons Why	Type	#	Allocation
1	Experience Africa (Conservation)	Company	2	\$ 94,863,000,000
2	The Ecological Experience Economy	Law	0	\$ -
3	Advancing Human Potential	Education	3	\$ 142,294,500,000
4	Cities of Science	Companies	2	\$ 94,863,000,000
5	POP – Equality & The Poverty Gap	Law	0	\$ -
6	Sienna's Forests	Companies	6	\$ 284,589,000,000
7	Global Cooling	Companies	6	\$ 284,589,000,000
8	Universal Knowledge	Education	4	\$ 189,726,000,000
9	Spartan Contracts – Great Jobs + Skills	Law	0	\$ -
10	Universal Healthcare	Companies	8	\$ 379,452,000,000
11	African Rain	Companies	4	\$ 189,726,000,000
12	Their Oceans	Companies	3	\$ 142,294,500,000
13	Female Equality and Family Planning	Organization	4	\$ 189,726,000,000
14	The Population Point	Organization	2	\$ 94,863,000,000
15	The Spartan Theory – Peace & Protection	Governments	3	\$ 142,294,500,000
16	S-World UCS™	Super Project	4	\$ 189,726,000,000

Special Projects SET 2 of 4				
SP	Reasons Why	Type	#	Allocation
17	S-World UCS MARS Resort 1	Companies	2	\$ 94,863,000,000
18	Tax Symmetry	Idea	0	\$ -
19	Š-ŘÉS™ - Financial Engineering	Law	0	\$ -
20	Net-Zero Five-Star Social Housing	Companies	32	\$ 1,517,808,000,000
21	Partnerships (Business)	Companies	1	\$ 47,431,500,000
22	The TBS™ – Total Business Systems	Super Project	4	\$ 189,726,000,000
23	Villa Secrets - Micro Network Strategies	Companies	1	\$ 47,431,500,000
24	S-World Film	M-System	8	\$ 379,452,000,000
25	S-World VSN™ Virtual Education	Super Project	4	\$ 189,726,000,000
26	Paid-2-Learn 1	Personnel	16	\$ 758,904,000,000
27	S-World UCS™ MMO Education	Super Project	2	\$ 94,863,000,000
28	S-World BES™ Behavioural Economics	R&D	2	\$ 94,863,000,000
29	S-World Angelwing Software Framework	R&D	2	\$ 94,863,000,000
30	The Theory of Every Business	Idea and Laws	0	\$ -
31	The M&B String and Internalities	M-System 2	1	\$ 47,431,500,000
32	The Malawi Grand Network (Jobs)	Ripple Effects	0	\$ -

So, from 2021 to 2080, special project 1. Experience Africa is allocated \$95 billion in cash flow, Sienna’s Forests will see \$285 billion, and paid2Leran 1 a massive \$759 billion.

At 6.25% of all spending special project 20 – Luxury Social Housing (The Villa Secrets’ Secret) will be allocated \$1.5 trillion, which is set to finance over ten million properties.

Environmental projects overall will see \$3.3 trillion, and when we include the infrastructure necessary to facilitate \$4.9 trillion will be spent on education and training.

Special Projects SET 3 of 4				
SP	Reasons Why	Type	#	Allocation
33	Growth Theory versus Climate Change	Goal	8	\$ 379,452,000,000
34	Net-Zero Industry	Companies	8	\$ 379,452,000,000
35	Scarce Resources	Variable of Law	1	\$ 47,431,500,000
36	Biodegradable Packaging and Plastics	Companies	3	\$ 142,294,500,000
37	Recycling	Companies	3	\$ 142,294,500,000
38	Waste Management	Companies	6	\$ 284,589,000,000
39	Infrastructure	Companies	16	\$ 758,904,000,000
40	Solar Arrays S-World Power	Companies	8	\$ 379,452,000,000
41	Internet	Companies	8	\$ 379,452,000,000
42	S-World AE™ – Aid Efficiency	Software / R&D	1	\$ 47,431,500,000
43	Welfare for the Villages (Paid2Learn 2)	Companies	8	\$ 379,452,000,000
44	S-World Food	Companies	8	\$ 379,452,000,000
45	S-World Air	Companies	4	\$ 189,726,000,000
46	S-World Water	Companies	8	\$ 379,452,000,000
47	Limiting Antibiotics and Pesticides?	Companies	2	\$ 94,863,000,000
48	Is it Safe?	Observation	4	\$ 189,726,000,000

Special Projects SET 4 of 4				
SP	Reasons Why	Type	#	Allocation
49	Fort Malawi Garrison (Against Poachers)	Companies	2	\$ 94,863,000,000
50	The Rule of Law and Institutions	Organization	2	\$ 94,863,000,000
51	Female, Racial, LGBT, and other Equalities	Ideal	2	\$ 94,863,000,000
52	Youth Projects	Companies	4	\$ 189,726,000,000
53	Football & Sports Leagues (Paid 2 Learn 3)	Companies	6	\$ 284,589,000,000
54	Malawi - 2034 FIFA World Cup Bid	Companies	4	\$ 189,726,000,000
55	The Arts – Music, Stage, Art, Craft et al.	Companies	4	\$ 189,726,000,000
56	Social Maternalism	Companies	1	\$ 47,431,500,000
57	Ecole Maternelle (Kindergartens)	Companies	1	\$ 47,431,500,000
58	Mental Health & Addiction	Companies	2	\$ 94,863,000,000
59	Immigration	Organization	1	\$ 47,431,500,000
60	S-World South Africa	New Network	1	\$ 47,431,500,000
61	An Amazon™ Grand Network in Brazil?	New Network	1	\$ 47,431,500,000
62	Angel Theory	Idea	1	\$ 47,431,500,000
63	POP (Financial Gravity & Equality)	Law & M-System	1	\$ 47,431,500,000
64	M-Systems (The Theory of Everything)	M-Systems	1	\$ 47,431,500,000
Total Special Project Spending			100%	256 \$12,142,464,000,000
Spent on Ecological Projects			27.0%	69 \$ 3,272,773,500,000
Spent on Education - Paid 2 Learn et al.			40.2%	103 \$ 4,885,444,500,000

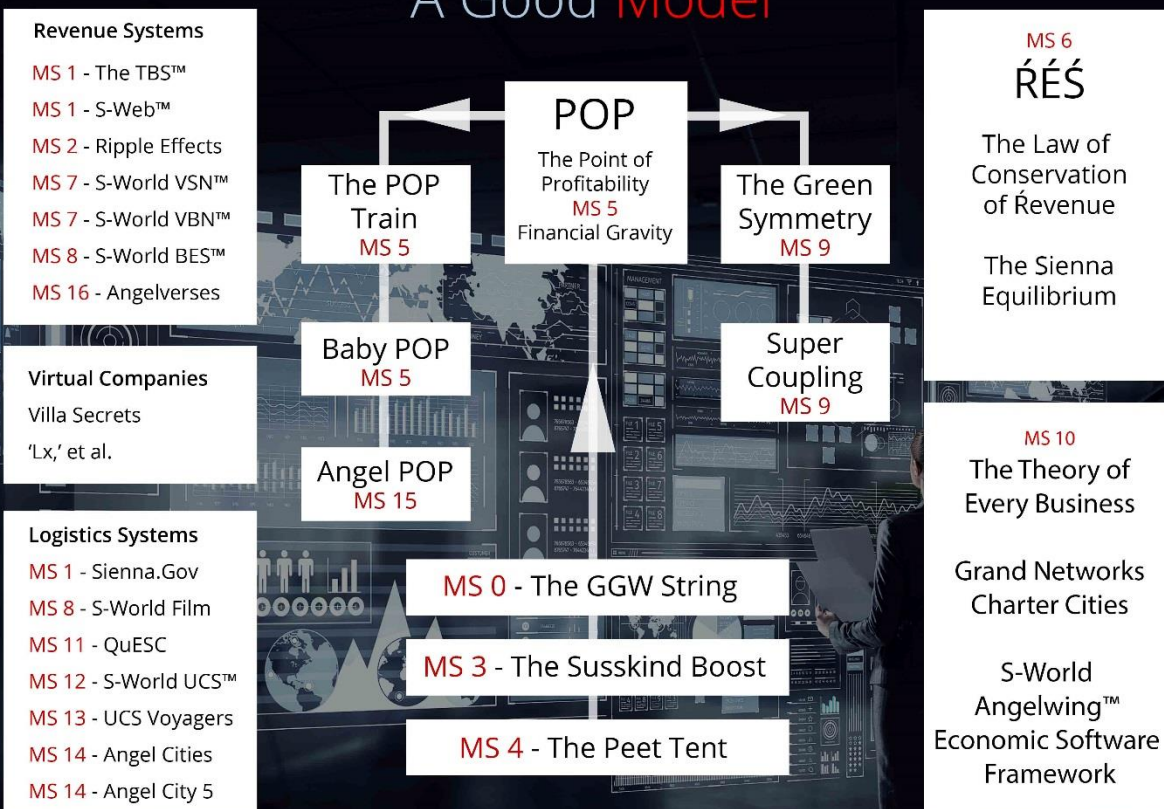
Special Project 6
Sienna's Forests



Bill & Melinda Gates



From Book 2. Part 2 - 'A More Creative Capitalism' A Good Model



Special Projects 1 to 16 - Philanthropy, Ecology & Space

- | | | |
|---|--|--|
| <ul style="list-style-type: none"> 1. Experience Africa 2. The Ecological Economy 3. Advancing Human Potential 3b. Internet & Education 3c. Electricity 4. Cities of Science 4b. Infrastructure 4c. Network Cities 5. Equality & The Poverty Gap | <ul style="list-style-type: none"> 6. Sienna's Forests 7. Global Cooling 8. Universal Knowledge 9. Spartan Contracts - Jobs, Jobs, Jobs 9b. Five-Star Social Housing 9c. The A&B String 2018 (Welfare) 10. Global Healthcare 10b. Limiting Antibiotics 11. African Rain | <ul style="list-style-type: none"> 12. Their Oceans 13. Middle Earth 14. The Population Point 14b. Angel City 5 15. The Spartan Theory 15b. The Fort Malawi Garrison 15c. S-World Films 16. Universal Colonization |
|---|--|--|

Angel Theory - Paradigm Shift

Dedicated to Sienna Sky and Caitlin Elizabeth.



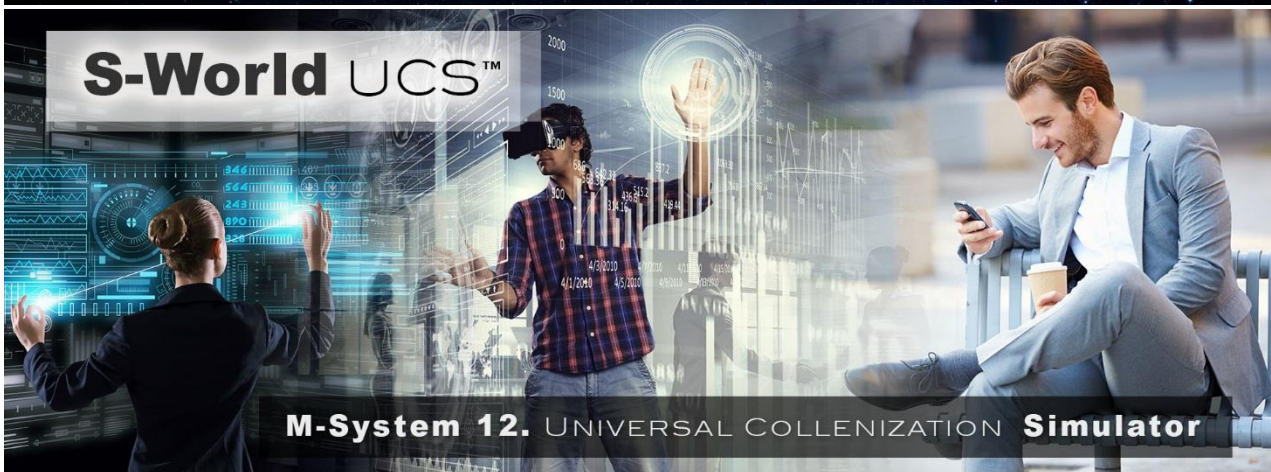
Experience Africa (Not for Profit)



ANGEL THEORY

M-Systems

S-World Angelwing (14th July 2019)





S-World UCS™

Universal Colonization Simulator



QuESC Battlestar

Quantum Economic System Core

S-World Angelwing Economic Software Framework

M-Systems
A More Creative Capitalism

1. S-World Network
Villa Secrets 'et al.'
Microeconomics
The TBS (A))
Total Business Systems
S-Web™
The Nudge-IRM-AI
The BES™ Observer

2. Growth Theory
Externalities
 $M <> B^{ST}$
 $A^{ST} <> B^{ST}$
Sienna Equilibrium
Experience Africa
CONSERVATION

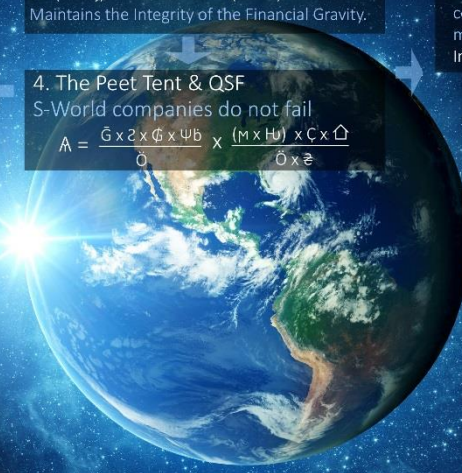
3. The Susskind Boost
Boosts company's profit.
 $\hat{S} = (\hat{G} \times \hat{A}) \hat{T} + \hat{W} + \hat{C} + \hat{M} + (\hat{R} + \hat{Y}) + \hat{D} + \hat{D}2 > 9$
Maintains the Integrity of the Financial Gravity.

4. The Peet Tent & QSF
S-World companies do not fail
$$A = \frac{\hat{G} \times \hat{Z} \times \hat{G} \times \hat{\Psi} \hat{b}}{\hat{O}} \times \frac{(\hat{M} \times \hat{H})}{\hat{O}} \times \hat{C} \times \hat{U}$$

5. 'POP 1' - Financial Gravity
Mitigates the effect of rounding errors by creating 'Points of Profitability' at which all companies are measured within a cubic multi dimensional economic system. Integrity maintained by M-Systems 3 & 4.

6. The Theory of Every Business
Grand Networks (Charter Cities 2.0)

7. S-World **VBNT™** & **VSN™**
The Virtual Networks



The Sienna Project



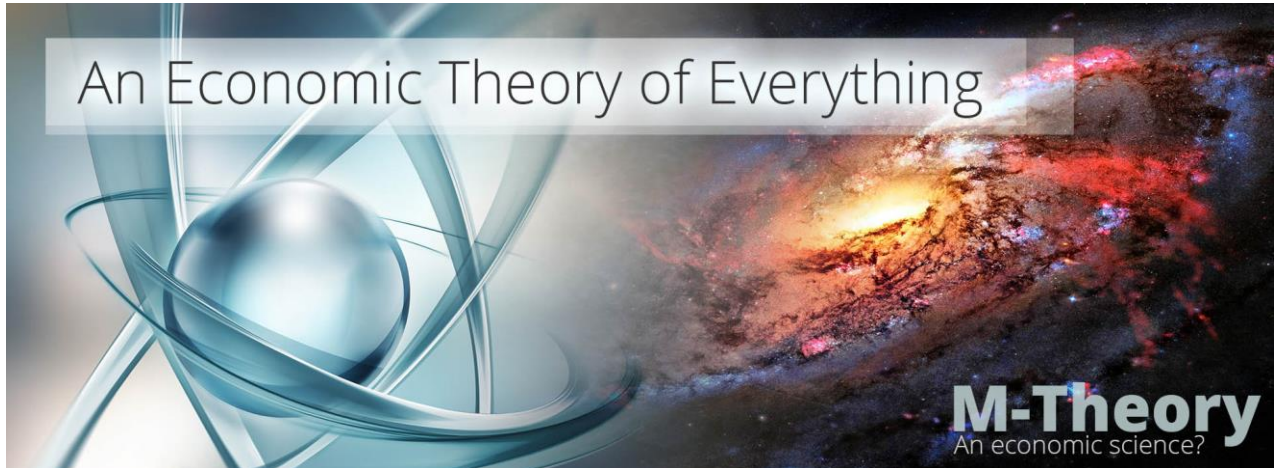
Melinda Station



MARS Resort 1

The Economic Theory of Everything

Supereconomics (24th April to 24th November 2018)



ANGEL THEORY

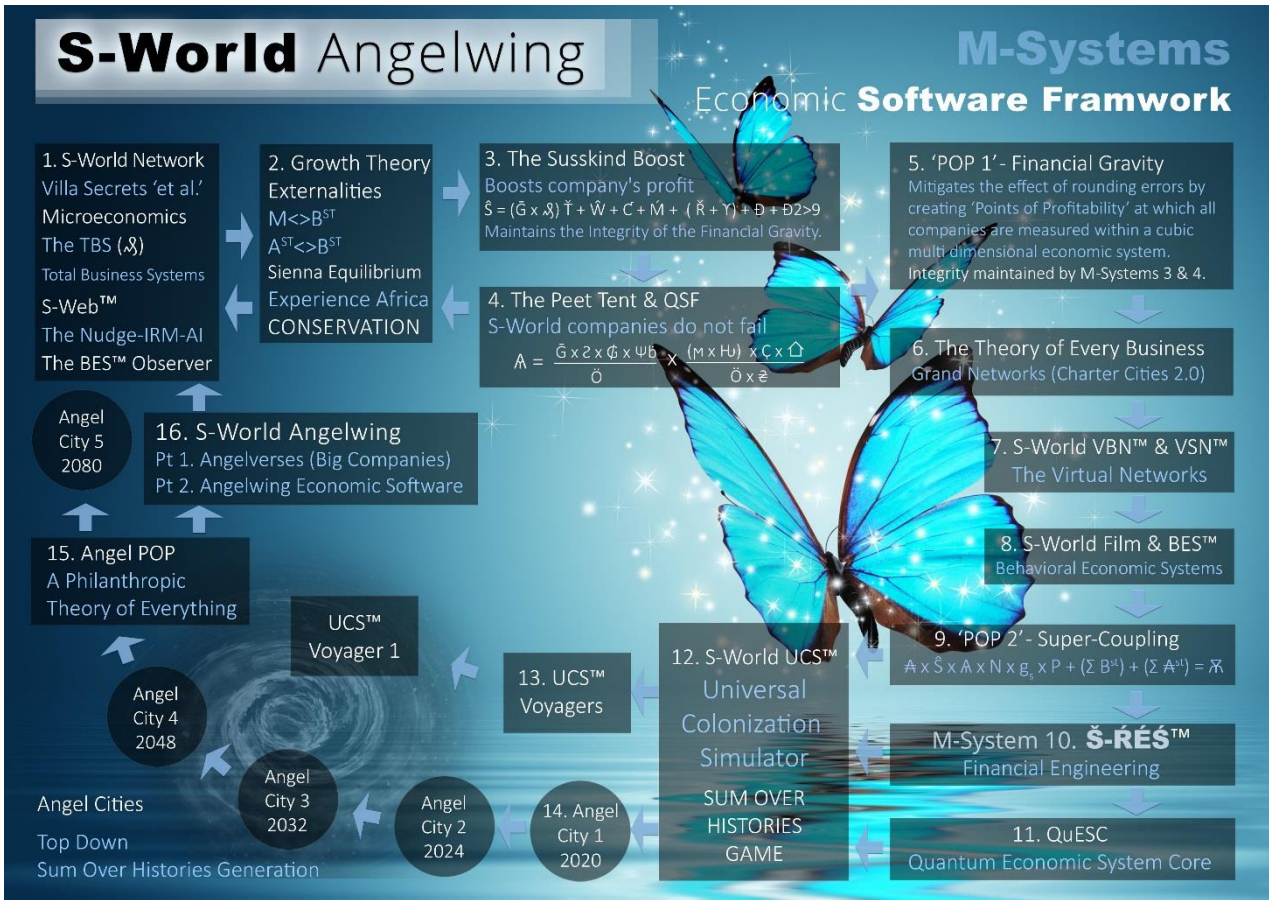
M-Systems

S-World Angelwing (9th November 2018)



M – SYSTEMS

The 16 M-Systems (2016 to 2019)



- | | |
|-----------------------------|---|
| Technology 1. S-Web™ | M-System 1 (Plus POP M-Systems 5, 9 & 15) |
| Technology 2. The TBS™ | M-System 1 |
| Technology 3. Villa Secrets | M-System 1 & 2 |
| Technology 4. S-World Film | M-System 8 |
| Technology 5. VSN™ | M-System 7 |
| Technology 6. UCS™ | M-Systems 9, 11 12, 13 & 14 |
| Technology 7. S-RES™ | M-System 10 |
| Technology 8. Net-Zero DCA | M-Systems 2, 13, 14, 15 & 16 |

Before the 10 Technologies were the 16 M-Systems, the M for M-Theory.
The following links lead to essays and chapters written on the M-Systems

THE **10** TECHNOLOGIES
TECHNOLOGY **7** & 9.