

# M-Systems - Illustrated Summary

## *A Digital Theory of Everything*

By Nick Ray Ball 4<sup>th</sup> to 19<sup>th</sup> December 2016

Welcome to 'M-Systems' the first of a trilogy of books in the 'Angel Theory' series. M-Systems takes a math and physics first look at the creation of a virtual business network designed to provide long term solutions and opportunities as seen on [M-System 14: 'Angel City 5'](#).



Created as 16 different systems/chapters, in this illustrated summary I shall attempt to present a version of this book accessible to all. The introduction and first five chapters are technical but lay the groundwork, after which the remaining chapters tell the story in an accessible fashion.

M-Systems draws its name from M-Theory, the multi universal evolution of string theory which is a highly-evolved set of mathematics that 'in theory' unifies quantum mechanics and general relativity to create a unified theory of everything.



In his 2010 book, 'The Grand Design' Professor Stephen Hawking says: *'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!

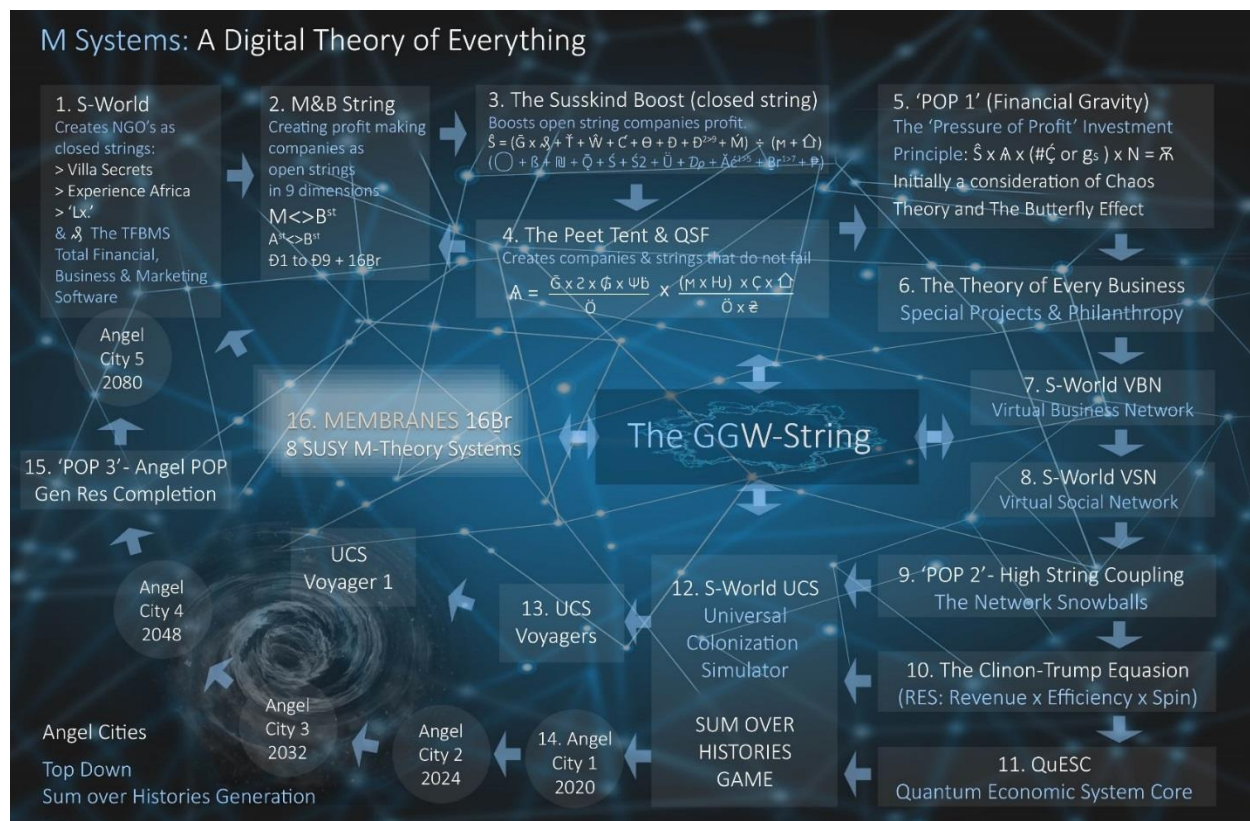
Hawking is also noted to say:

*'If we discover a complete theory of the universe, it should in time be understandable by 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.'*

M-Systems may be that something new. It mimics, simulates, or directly uses many of the key components of M-Theory. But instead of applying the principles to nature and our universe, it applies them to a virtual network, business, and economic system.

By creating a system that follows the rules and laws of nature, the system is economically compressed into one simple formula so benefiting from billions of years of natural fine-tuning. Below we see the system architecture. It is created as 16 different components that flow from system to system, interplay with each other, and become circular as the 16<sup>th</sup> System has a direct effect on the first and so it starts again but with greater initial input.

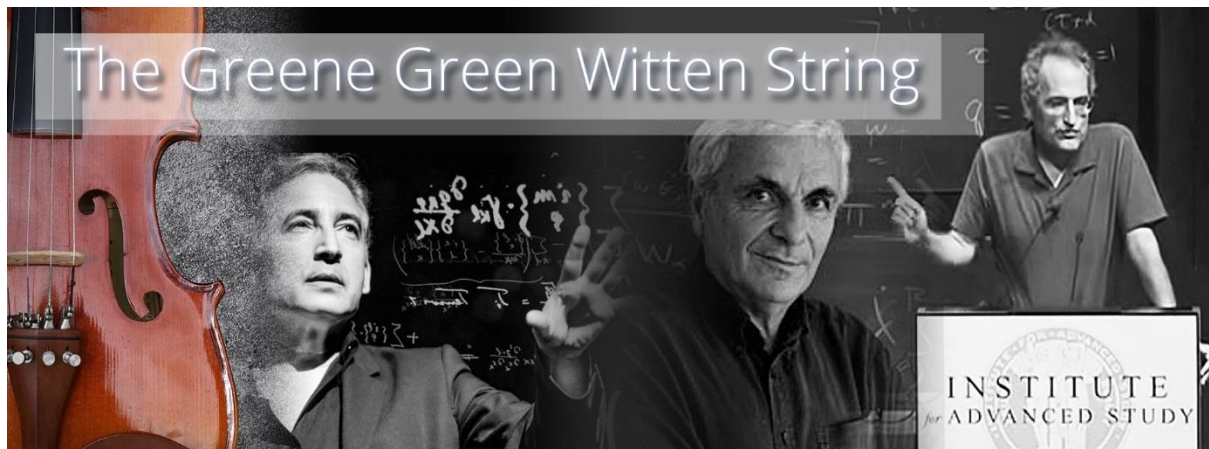




## The prequel, (System 0): M-Systems and the GGW-String

Influencers: [Brian Green](#) – [Michael Greene](#) – [Edward Witten](#) & Others

# String Theory / M-Theory / Networking / Economics / Fund Raising / Business / Philanthropy



String Theory is a discipline of particle physics. It is the idea that all the particles and forces in nature are created by the different vibrations of tiny strings like the pitch and harmonics of a violin can change by different **throat** positions. However, the strings of String Theory can also adopt many different shapes but mostly they are represented as a circular (a closed string) or as a wiggly line (an open string).

In String Theory one such shape creates gravity and another would create a photon (a particle of light). In M-Systems, the GGW-String changes its shape to achieve different objectives.

The GGW-String is the S-World economy! Which is energized by every company in the S-World network, contributing financially to it. The current 'Villa Secrets' model sees 25% of the gross profit of each company destined to the non-profit S-World, which is being created as part of [The Sienna Foundation](#). This company is the GGW-String and how it spends the money can be considered as different shapes of a string.

For instance, M-System 3 'The Susskind Boost' sees all the money a company contributes being spent on boosting the company's individual profitability. Whereas in M-System 4 'The Peet Tent' sees a different spending pattern (shape) that boosts the profitability of weaker strings.

However, the main purpose of the GGW-String is to generate as much revenue for special projects as possible. This said often and especially in the early years, the best way to achieve long term objectives is to make the network as profitable as possible in the first instance.

In general, since the beginning of this project back in 2011, this gathering of money and the clever spending of same for philanthropic, ecological, conservation, scientific, and social benefit has been the ultimate objective of the network, originally described simply as '[Give half Back](#).' And in part influenced at the time by the progressive charity idea behind [The Bill & Melinda Gates Foundation](#).

## System 1. S-World, the Villa Secrets Web Framework, & The TFBMS

Influencers: [Sir Richard Branson](#) - [Bill Gates](#) - [Mark Zuckerberg](#)

# Web Framework / Global Network / Financial, Business & Marketing Software



The S-World Network has created a prototype web framework seen at [VillaSecrets.com](http://VillaSecrets.com), detailed on [Network.VillaSecrets.com](http://Network.VillaSecrets.com). This web framework can be described as 'WordPress for Dummies' as it takes complex WordPress pages that take specialists a few hours to make [like this](#), improves upon them, and creates a CMS (content management system) that allows the improved version of the page [like this](#) to be created in a tenth of the time by a non-specialist.

The entire Villa Secrets website is created as a series of CMS. So, that out the box, a new user can build a great looking website with excellent mobile responsive design in no time at all. In 2017 we have enough internal funding to create about 150 such web temples, where after we can increase output by a factor of 10 year on year (See videos [CMS](#) & [Business Development](#)).

The CMS is designed to work in tandem with powerful software that we call the TFBMS (Total Financial, Business & Marketing System) seen here as [the Sienna-bot AI](#) and here in [marketing](#) and here in [financial and business](#). This software greatly increases efficiency in each company and creates a system that can also deal with the creation and management of many companies. Add the web framework to the system and we have a product like no other. When one further adds database connectivity to many, most or even all property and travel databases, we have a disruptive product.

To run in tandem with Villa Secrets we are starting on the first 'special project' called [Experience Africa](#), in which we intend to adapt the system for individual safaris to use. But in this case, the GGW-String has only one shape, that fight against ivory poaching. There is a gap in the market for such a product and if by 2020 we can become the industry leader, Experience Africa will create over \$100 million for the fight against poaching.

We shall in time create a dedicated version of the S web framework, the TFBMS, and database connectivity in every Industry and create applications in education and social networking. For instance, an application for Facebook business pages to use the systems.

## System 2. The M&B String ( $M \leftrightarrow B^{st}$ ) & ( $A^{st} \leftrightarrow B^{st}$ )

Influencers: [Benoit B Mandelbrot](#) - [Monica Ball \(mom\)](#) - [Michael Greene](#) - [Brian Green](#) - [Paul Allen](#)  
 # Business / Networking / The Butterfly Effect / String Theory



The graphic above is the closest rendering I could find to express how the  $A^{st} \leftrightarrow B^{st}$  will display different complex points of iteration over time. But before the  $A^{st} \leftrightarrow B^{st}$  came the  $M \leftrightarrow B^{st}$ .

The  $M \leftrightarrow B^{st}$  is my beautiful equation, originally written and presented to my mother in the summer of 2012. The M&B stands for Mother and Baby, the double arrow ' $\leftrightarrow$ ' signifies iteration (feedback loops, ripple effects and circular events), and the  $^{st}$  indicates an extended family. Whereby when the baby is born it is dependent on its mother, but as it grows the iteration can go each way and is also often assisted by the extended family.

Before the  $M \leftrightarrow B^{st}$  was the idea that one way to expand the network from travel and real estate into other industries was to create large ecologically safe resort developments, whereby each company that built, supplied, or traded in the resort would need to be a part of the network and use its systems.

The  $M \leftrightarrow B^{st}$  was inspired by a consideration of how such a grand network would use its profits to invest into new grand networks in different locations. In each case, each new network is initially dependent on the investment of its parent, but soon after the new grand network starts to iterate with its mother. For instance, if a company in the parent resort had the contract to supply aluminium windows to its baby network, it would be a significant contract, more so if extended to many developments. To see this in more detail one may look at chapter 2 [The Suppliers Butterfly](#) in my first book, American Butterfly part 1 [The Theory of Every Business](#).

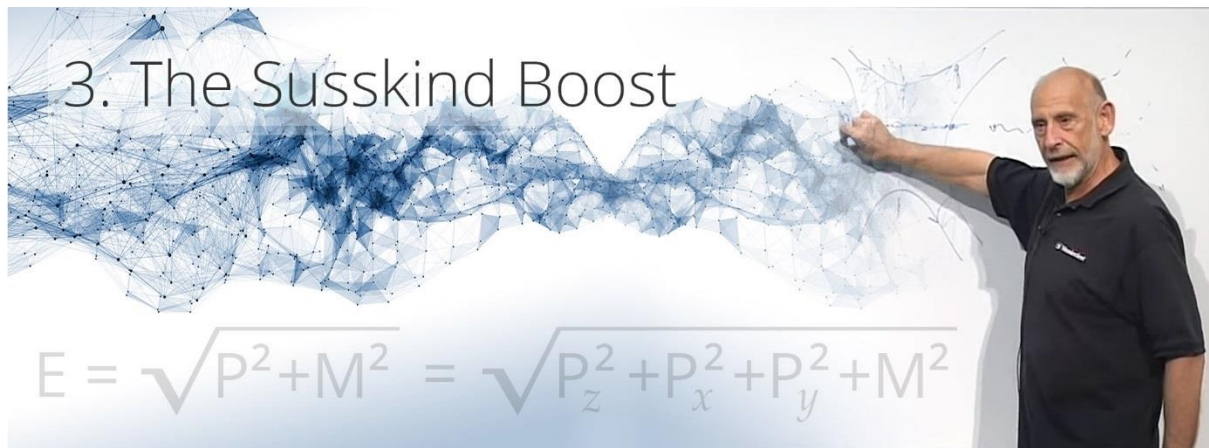
In 2015 I had cause to change this theoretical macroeconomic equation into a real-world microeconomic algorithm by adapting it to  $A^{st} \leftrightarrow B^{st}$ . In which 'A' is our real-world prototype [CTLV](#), and company 'B' is joined by companies C, D, E, F, G & H creating a string/cube of 8 companies. Where after the indirect and direct benefits of each company on each other within the string is calculated. Here are the results  $A^{53} \leftrightarrow B^{57} \leftrightarrow C^{60} \leftrightarrow D^{42} \leftrightarrow E^{44} \leftrightarrow F^{62} \leftrightarrow G^{61} \leftrightarrow H^{63}$ . This tells us that 53 points of improvement for company 'A' are created from the rest of the companies in its string. We then follow the ripple effects through the network into the [Angel City future projections](#) and plot a gazillion, gazillion paths to and from [Angel City 5](#) in 2080



## System 3. The Susskind Boost

Influencers: Leonard Susskind - Amanda Peet

# String Theory / Business / Software



Above we see Professor Leonard Susskind, arguably the first-string theorist, and an equation for boosting strings taken from his Stanford University video '[Lecture 1. String Theory and M-Theory](#)'. In which at 34 minutes Susskind tells us:

*'We boost the hell out of the system along the Z-axis, (gross profit) until every single particle (company) has a huge momentum, if there is any particle that is going backwards along the Z-axis, you just have not boosted it enough. Just boost it more until it's going forward with a large momentum.'*

To apply this to the network we change a particle for a company and the Z-axis to gross profit.

On hearing the line above, it immediately solved a dilemma which was what to do with an underperforming company. I was not sure if it was better to apply more marketing or whether to offer financial assistance. It is in my nature to apply more marketing, but was that the best?

The Susskind Boost tells us that in string theory one should apply boost. So, boosting it was... be it marketing, the award of a tender, additional websites, or any other form of boost. This led to packaging all the possible ways one could boost a company into one equation/algorithm that I called The Susskind Boost, that would be applied to all companies.

$$\hat{S} = \frac{\bar{G} \times \mathcal{J} + \check{T} + \hat{W} + \mathcal{C} + \Theta + \mathcal{D}1 + \mathcal{D}2 > 9 + \acute{M}}{\mu + \square}$$

In which the  $\bar{G}$  is gross profit and  $\mathcal{J}$  is the TFBM software. After which we add boosting methods, for example,  $\check{T}$  is tenders or agency contracts. After which we divide the result by the limiters  $\mu$  for market share and  $\square$  access to stock.

As or even more importantly Professor Susskind tells us that small systems are harder to boost and within change occurs very slowly. This is like most businesses, and so Villa Secrets changed the shape of the GGW-string to apply maximum boost to new companies. Specifically, all the 25% of gross profit contribution for the first two or three years would be spent directly boosting the company that contributed. This is the equivalent of a franchisor spending its 4% or 5% fee on directly marketing the franchisee that contributed the funds.

## System 4. The Peet Tent, MCQPS & QSF

Influencers: [Sir Richard Branson](#) - [Amanda Peet](#) - [Leonard Susskind](#) - [Stephen Hawking](#)

# String Theory / Quantum Mechanics



The Peet Tent was principally inspired in 2012 by Dr Amanda Peet's lecture [String Theory for the Scientifically Curious](#) in which she presents a string version of a Feynman Diagram and explains how this effect makes string theory very economical. If I could translate that into economics in S-World, it would surely be significant. At the time, I added a [section](#) to the 3<sup>rd</sup> American Butterfly book '[The Network of a String](#),' but I did not fully appreciate its significance.

It took three years for me to come up with a suitable simulation within the network design. The point that Dr Amanda Peet is making is elaborated in her more recent lecture [String Theory Legos for Black Holes](#). As the vibrating loops of strings do not have specific points, they could accept any variety of result. This is in fact how string theory unifies general relativity and quantum mechanics. Peet describes the jittery results of quantum mechanics unifying with the smooth results of general relativity by string theory creating a big tent for them to sit under. This effect is also discussed in lectures from Professors [Susskind](#), [Greene](#), & [Witten](#).

It's a tricky one to simulate and it took a great deal of work on the microeconomics and it required the creation of the GGW-String. Albeit to be precise, the idea of the GGW-String was a result of the Peet Tent. The answer, in the end, was so very simple, one just changes the shape of the GGW-String to emit enough capital to boost any company result that was not sufficient. Given that there is enough money in the network, all businesses are safe permanently, which amount to other things that would have a great effect on the investment into companies in the first place.

Added to the Peet Tent was the MCQPS (Monte Carlo Effect Probability Software) and what I have labelled QSF (Quantum Safe Forecasting). QSF adapts the Heisenberg uncertainty principle to tell us that one can increase the probability of achieving a set gross profit target at a point in the future simply by lowering the estimate. And that we should consider doubling the uncertainty when we double time. The MCQPS tells us that for each expected reaction, we should always pick the lowest probability, as we now do to all [TFBMS](#) forecasts ([1](#), [2](#)). Collectively, when used to create financial forecasts QSF & MCQPS help to make sure that a company will not get into trouble in the first place.

## System 5. POP 1 (Financial Gravity)

Influencers: Edward Lorenz – Mark Zuckerberg - Lee Chazen –Stephen Hawking - Brian Greene – Paul Allen

# The Butterfly Effect / Chaos Theory / Quantum Mechanics / Newtonian Space / General Relativity / Greek Debt Solution / US Debt Solution / Global Economic Solution



POP (The Pressure of Profit Investment Systems) is the underlying mathematics at the heart of the network. We have already discussed this point lightly in M-System 2: 'the M&B String,' and later M-Systems 9. 'POP 2 Super-Coupling' and 15. 'POP 3 Angel POP' continues its journey.

POP started its life as a consciousness experiment in Chaos Theory, specifically how to avoid rounding errors. It was pure math as I did not seriously expect to solve the problem. And even if I did, it would not seem to be as effective as creating better accounting software to eliminate human error. However, with the saying '**Does the flap of a butterfly's wings in Brazil cause a typhoon in Texas**' on my mind, for the fun of it, I had a go at it. My first instinct was to simply count in doubles  $2 > 4 > 8 > 16 > 32 > 64$  etc. By using such figures it was harder to make a recurring number. However, this did rely upon initial inputs all being the same.

The POP solution was to give each company an even point of profitably, say \$1,000,000, and we imagine this profit as water in a bucket. When a company made its million any additional profit spills over the top and flows into a new bucket, which funds a new company. This process repeats and when company 2 reaches its POP point, both companies A & B pour their collective profit into the creation of a third company. Of course, the more companies in a string, the faster new companies are created. This effect was named 'The Pressure of Profit Investment System' or POP.

The idea was to then see all companies simply as 'in POP,' or 'not in POP' and only count the 'in POP' companies. And so, the network economy would develop as stable blocks of predictable undying profit. And the more companies that were in POP, the more predictable the economy would become. Not long after changing the basic doubling of numbers counting in cubes  $1 > 8 > 64 > 512$  etc., which opened the door to considering POP if in macroeconomics as a form of financial gravity and later counting the economy in 10 cubed dimensions.



## System 6a. The Theory of Every Business (New Sparta)

Influencers: [Sir Richard Branson](#) - [Hani Farsi](#) – [Mark Zuckerberg](#) – [Elon Musk](#)

# [Greek Debt Solution](#) / [Economics](#) / [Business](#) / [Resort Developments](#) / [Networks](#) / [Software](#) / [Environment](#) / [Renewable Energy](#) / [Education](#) / [Special Projects](#)



[The Theory of Every Business](#) was created as the first of the four American Butterfly books in the summer of 2012. Before this most of the 42 chapters from the [S-World.biz](#) website (in 2011) contributed to it. This summary is for S-World.biz and [the Greek economy](#)

The Theory of Every Business looks at the network in macroeconomics and the creation of a series of ecologically safe resort developments (called grand networks). There are four advantages of creating such developments.

1. They would provide campus and operations centres needed to create the systems.
2. Investments into joining the network could be hedged by property ownership.
3. We could test the network in other industries by including the companies who build and later conduct business in the developments.
4. The S-World networks of villa rental companies, real estate companies, and individuals could sell and rent the properties in the resorts.

In addition to the resort developments, by August 2011, a significant theoretical plan for Facebook, its members, and travel partners had been created as: ['Facebook Travel'](#) which included plans for the [S-World Virtual Networks](#), [S-World UCS](#) the [TFBMS](#) and [Give Half Back](#), which saw [half of the venture's profit](#) given to science, ecology, & global economic stability.

The science was that the city was devoted mostly to science. Ecology came from clean energy, nonfuel cars, and if it could be afforded solar-powered desalination plants would turn areas of the arid landscape into lush forests. The economic stability came from Greece's income, from selling the land, the development providing work and opportunities, ripple effects across Greece and better business software and networks for Greek companies which would, in turn, pay their fair share of tax (which was Greece's single biggest economic problem).

In late 2011 [POP was discovered and applied to the New Sparta network](#) which in theory saw the companies of new Sparta create new grand networks across the globe and an economic golden age for Greece. However, it was considered that if Facebook, Microsoft, Google, Apple and IBM were part of the network, then investment into the network as a future technology as well as a good property development would be more forthcoming.

## System 6b. The Theory of Every Business (American Butterfly)

Influencers: [Sir Richard Branson](#) - [Hani Farsi](#) - [Mark Zuckerberg](#) - [Garret Lisi](#) - [Elon Musk](#)

# US Debt Solution / Economics / Business / Resort Developments / Networks / Software / Healthcare / Environment / Philanthropy / Clean Energy / Education / Special Projects / Nongraduate Opportunities



On January 1<sup>st</sup> 2012 for several reasons, including that with POP, it seemed possible, the New Sparta plans were put aside in favour of a US-based plan called American Butterfly. First told as the last 14 chapters on [S-World.biz](#). In these chapters, a real-world plot of 9 square miles near Orlando was found and a great deal of time was spent on infrastructure and other costs.

However, I needed to turn the resort development plans on their head. Instead of one super grand network, many grand networks (collections of small companies) were planned, about 10 per state. Where after the POP process, now the BabyPOP process which lowered its POP point for later networks, would over the years create new grand networks locally.

In April 2012 the theoretical math that can be seen at the beginning of [The Network on a String](#), made sense and the book [The Theory of Every Business](#) began. It was important to work in an industry that was different from travel. So, an imaginary company 'The Window Factory' was created and described in chapter 2 '[The Suppliers Butterfly](#)' which used the technology but also benefited from tenders from the string of networks that would be created by BabyPOP.

Chapter 3 '[The Theory of more than we know now](#),' looked at Give Half Back initiatives that were created via the grand networks, in particular Universities and Spartan Contracts (nongraduate opportunities), SURH's (Super University Resort Hospitals), Alternate Energies and the popularization of electronic cars.

Chapter 4, [The Locations Butterfly](#) presented 16 location enhancing exercises that would at the least double the value of a property development investment. So, making any investment into the technology of the networks hedged by a property investment of the same value.

Chapter 8, [S-World UCS](#) which is retold later in M-System's 12, 13 & 14 created eight 'for benefit' special projects funded by Give Half Back (The GGW-String).

The American Butterfly economic solution was primarily that each grand network would have a SURH (Super University Resort Hospital) and via Give Half Back funding and research into pharmaceuticals, each grand network would absorb as many US medical liabilities as possible.

## System 7. S-World VBN – Virtual Business Network

Virtual World / Network / Software

Hani Farsi - Larry Page – Sergey Brin - Mark Zuckerberg - Steve Jobs - Will Wright – Bill Gates



Some people have seen M-Systems and suggested that innovation is best found by looking specifically at one subject and dedicating one's self to it. To those people, I say Ok then I have! We are making one product called S-World which is short for 'Sienna's-World' a virtual world where my daughter Sienna can live as a virtual angel and help raise money for great causes and will be loved by many.

After 14 years of relevant experience in programming, design, and photography by 2002, I had created [the world's first commercial virtual tour in Flash](#). And at the time it was awesome. One may consider all that had been done since the planning needed to make money from a Virtual Tour or in the present a Virtual World.

First things first, S-World the Virtual World will be different from Sim City, Second Life, and others, as it will be a mirror image of our world. In terms of making such a world financially successful, each shop in the world will be able to sell its products to visitors. And over time we would wish to build a substantial presence for each and every shop or office, but first, the world needs to be popular and that is the job of S-World VSN (up next).

To kick off S-World we have a simple idea which is to first work with Will Wright the creator of the Sims and Sim City. At first, we would make S-World online which will show a canvas of earth with very little detail. We would invite people, businesses, and governments to upload the details of plots of land available for sale. The plot will be created into a Sim City landscape and the Sim City gamers assisted by some additional architectural features by Stefan Antoni and other architects further existed by a dedicated golf course and other attraction design tools.

We hope this will lead to many different resort designs for each plot of land uploaded. And once a city design is chosen, the SIMS players can design the houses.

We have 16 different types of development in the first phase: Angel Cities 1 to 5, the 8 Continental Network Capitals, the science city, a network city, and the Global Network capital.



The cost for the land for such a network may range but given \$25 million a 1% interest loan, the land can be afforded.

As soon as the land is purchased and the plans conform to planning regulations, we can start either selling properties off-plan to raise infrastructure capital, or the properties can be exchanged for S-World Network investments.

Where it gets interesting for Will Wright and the SIMS players is that if someone chooses a design made by a gamer, the gamer gets paid, a lot... maybe a few per cent, which on an estate would make a six-figure US dollar income.

It's important to note that M-System 1 Villa Secrets is just about to start creating a network of 100 or more successful high top-end real estate agencies in the most popular locations across the world. For the right development, each agency will have clients who are interested in development opportunities. Any one such agency could sell \$20 million in off-plan properties, which if one multiplies by the 100 agencies sees \$2 billion in income. To encourage and reward our estate agents it's likely that the commission would be 6.25%, which in some cases is 6 times more than average.

Plus, it's great for our real estate agents and villa agencies and all travel  
!!! I think I need a whole page on this.

create a virtual world



## System 8. S-World VSN - Virtual Social Network

Social Network / Virtual Network / Teleport to GPS / Travel / Media /  
 Larry Page – Sergey Brin - Mark Zuckerberg - Will Wright



S-World VSN & VBN can be considered the origin of the project, the main product that all other M-Systems assist to be profitable. S-World is short for 'Sienna's-World' and an idea for a virtual world where I could see my daughter Sienna live as an Angel helping to raise money for great causes.

As we have heard the plans for S-World VSN is to make the Virtual World a mirror of our own world. The fun element or one fun element is 'Teleport to GPS, where one can go to a friend's location and virtually see all that can be seen. Or say on Facebook, Twitter or Instagram jump to the location of someone they are following, that is of course so long as the person being followed has the VSN GPS app turned to 'follow.'

Rendering

S-World VSN Media (U2 Example)

Games Framework

Social Network Framework

## System 9. 'POP 2' - High String Coupling Basics

String Theory / M-Theory / Inflation / Quantum Mechanics / Investing / Accounting / Business

Influencers: [Edward Witten](#) – [Amanda Peet](#) – [Stephen Hawking](#) - [Leonard Susskind](#)



The simplest description I have for High String Coupling in Physics, String and M-Theory is provided by Dr Amanda Peet, '[String Theory Logos for Black Holes](#)' (at 41.43 minutes).

*Added recently: At 47 minutes: Unlike in M-Theory experiments where one has to use a very low string coupling and many brains (big companies) or one makes all sorts of anomalies, in M-Systems we can use high string coupling and a large number of brains.*

*It will lead to an anomaly, and that would be S-World economics taking over and increasing global GDP by a great deal. But that is not a result that should be ignored. It is a kind of Inflation.*

High String Coupling considers 2011/12 Traditional Classic and BabyPOP investment systems alongside all other investment methods considered since.

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Thoughts...

In addition to worrying about the correctness of the equations, I have missed out on quite an important point. This is that real-world tests for Villa Secrets have shown that investors are more likely to agree to POP. And in general, companies are likely to make more money faster if they are not forced to invest in a string/train of companies and could choose from many opportunities in many locations for their POP Investment.

This to a degree breaks the fundamental rule of POP that says companies need to invest in trains. As in the long term, it seems to create a stronger system that is far less vulnerable to macroeconomic highs and lows.

However, the point is not to prove Classic & BabyPOP as the only way to invest. The point is to create the strongest system, particularly now that there are many other magical effects



created from one discipline of physics or another.

One can see that this was an important factor by looking at the two different graphics I created for the Systems

The graphic below sees the POP formula shattered and with cubes everywhere.



However, now that I have adapted QuESC to display a 'cubes everywhere' view it's not a bad thing. We just must try and apply rules that avoid creating recurring numbers.



In fact, I think I will create a second-High String Coupling Quick Summary page so I can present both the equations and explain about using the non-A&B string POP. Which I guess I should name... Let's call it Disruptive POP

## Angel City 2 (High String Coupling)

However, not necessarily as busy as Angel City 2 which will have the task of steering and adapting to the early effects of high string coupling. (When initial companies and strings are creating more than two new companies or strings in a year, any of the companies and

strings they create is also creating more than two companies and strings in a year, and so on...)

It will be for Angel City 2 to work out whether or not the string coupling dial should be turned up, down, or just left to its own devices.

## System 9. 'POP 2' - High String Coupling Math

String Theory / M-Theory / Inflation / Quantum Mechanics / Investing / Accounting / Business

Influencers: [Edward Witten](#) – [Amanda Peet](#) – [Stephen Hawking](#) – [Leonard Susskind](#)



Re Dr Amanda Peet and String Quantum Mechanics

Let the Harvard dudes break out their string quantum mechanics and build into the dimensions of S-World rules that eventually create simple systems that cannot create recurring rounding errors

The simplest equation for Classic or BabyPOP is  $Z = \mathfrak{K}$ . Where 'Z' is the POP overflow, the gross or shareholder profit made above a company or string of companies POP point/s in one year.

Next, we consider

$$\hat{S} \times \mathfrak{A} \times g_s = Z = \mathfrak{K}$$

$\hat{S} = \text{The Susskind Boost} \times \mathfrak{A} = \text{The Peet Tent} \times g_s$  the coupling strength. If a company had a high POP point relative to its profit it will generate a small 'g<sub>s</sub>' (say 10%). Where if a company had a low POP point relative to its profit it could create a high 'g<sub>s</sub>' (say 1000%).

Next, we consider the companies created via the Classic and BabyPOP investment systems:

$\Sigma B_{ST}$  (The sum of all 'Z' from all baby (new) companies created by the initial company)

$$\hat{S} \times \mathfrak{A} \times g_s = Z + (\Sigma B_{ST}) = \mathfrak{K}$$

Next, we need to account for the number (#) of Angelverses (N) (big companies) making new companies as  $\Sigma \#N$  (The sum of all the number of companies created by big companies.)

$$\Sigma \#N \times \hat{S} \times \mathfrak{A} \times g_s = Z + (\Sigma B_{ST}) = \mathfrak{K}$$

Lastly, we account for momentum (P) actions such as Facebook, or LinkedIn letting its members create S-World companies, good press, and in general the system becoming popular.

$\Sigma \#P$  (The sum of all the number of companies created due to 'P' effects.)

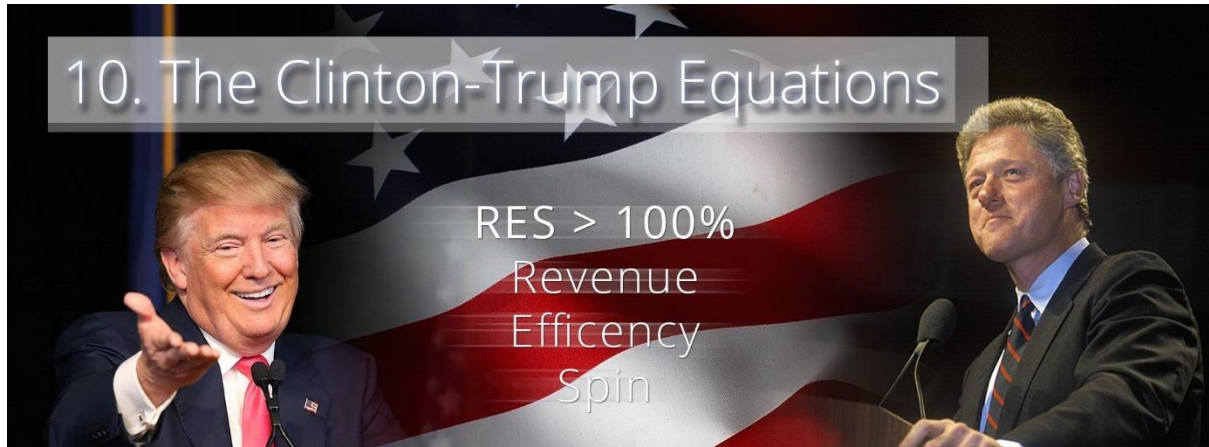
$$\Sigma \#P \times \hat{S} \times \mathfrak{A} \times g_s = Z + (\Sigma B_{ST}) = \mathfrak{K}$$



## System 10. The Clinton-Trump Equation (RES: Revenue x Efficiency x Spin)

Economic Black Holes / Economics / Business Efficiency / Tax

Influencers: [Allegra Stratton](#) - [Ben Bernanke](#) - [President Bill Clinton](#) - [President Donald Trump](#)



The **Clinton Equation** is the RES (Revenue x Efficacy x Spin) equation described in 2012 within American Butterfly part 3 '[The Network on A String](#),' [Chapter 4](#). It was later dubbed 'The Clinton Equation,' in respect of President Clinton's government creating a [US federal budget](#) surplus between 1998 to 2001.

RES (Revenue x Efficacy x Spin) first counts 'R' the initial revenue of a system. Then seeks to make the journey of that revenue through S-World as efficient as possible, avoiding economic black holes and keeping as much of the initial revenue as possible within the S-Wold network.

'E' is for Efficiency... a company's profit, its suppliers' profit, and any profit made from the spending of salaries and bonuses & dividends (where bonuses & dividends are paid in network credits) by the company's owners, management, and staff. The primary system we use to calculate 'E' is [S-World UCS](#). Described in [The Theory of Every Business](#), chapter 8 [S-World UCS](#).

The 'S' in the RES equation is for 'Spin,' the amount of times money is spent and re-spent within a year. With high efficiency, one can double an economic systems GDP by doubling spin. For instance, make a rule that the network credits will half in value each month, or setting the [TFBMS](#) to purchase/spend within 'x' days.

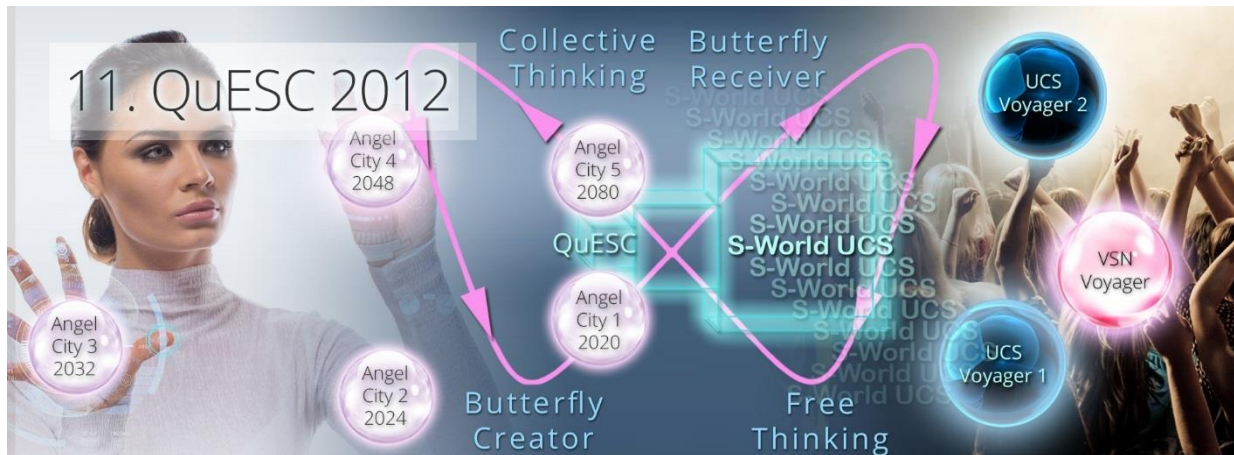
The **Trump Equation** was created after the first 2016 presidential debate after President Trump suggested lowering company tax to 15%. Since [New Sparta](#) & [The Theory of Every Business](#), S-World has thought a low or zero corporation tax in the USA would create ripple effects that would create greater tax receipts via sales tax, income, payroll and other taxes.

The Trump Equation is that a company's taxes should be relative to the benefits the company has to the USA in tax, social, technical, ecological, and other categories. For instance, a company that creates greater total tax relative to other companies should pay less in corporate tax.

## System 11a. QuESC 2012 – The Quantum Economic System Core pt.1

Chaos Theory / Quantum Mechanics / String Theory / Software / Systems / Code / Core Network

Isaac Asimov - Edward Norton Lorenz – Benoit B Mandelbrot - Lee Chazen - Max Planck - Brian Cox - Garret Lisi - Brian Green



QuESC 'A mobilization and organization of our collective sentience' was first described in 2012 in American Butterfly part 2 '[Spiritually Inspired Software](#)' chapter 1: [The Entangled Butterfly](#).

QuESC is a design for a 'per human experience' AI, which considered the collection of many S-World [VSN](#), [VBN](#) & [UCS](#) users experiences as similar to quantum uncertainty...

*"Atoms are a bit like people, they are very hard to predict with absolute certainty. They do roughly what you would expect of them, but never exactly."*

Professor Stephen Hawking: The Theory of Everything

QuESC put the human interactions within S-World inside a circular Butterfly Effect.

1. **Collective Thinking:** Starting with the collective thinking of the S-World team (all people paid or incentivised directly by S-World) aided by the type of sophisticated software, systems and analytics described within M-Systems.
2. **Butterfly Creator:** The collective minds of S-World create paths to our future world simulations Angel Cities 1 to 5 and back again. Creating credible threads and ripple effects that can be followed in our time and presented to business as opportunities...
3. **Butterfly Receiver:** The new opportunities are received and acted upon by S-World members and companies, or are taken up by new members & companies.
4. **Free Thinking:** S-World members and companies apply themselves to the opportunities and use their free will and other human qualities to generate a variety of outcomes.

Then the system repeats as the collective minds and systems of the S-World learn from the new 'free will' human experiences, adjust paths to the future simulations, improve the software and systems before creating a new set of opportunities maximized for ripple effects. Each time getting more efficient and bringing our planet close to Angel City 5's heaven-on-earth landscape.

S-World is built upon circular events. What we are seeing above is how the S-World staff and systems work in tune with a mass online game 'S-World UCS' (Universal Colonization Simulator). The players of the online game represent the random or quantum factor 'free will', some choosing winning paths through the game that even a quantum computer could not create.

This free thinking is then processed by M-Systems and S-World staff, who develop this path in the real world into a new opportunity. We call this 'The Butterfly Creator' which creates the real-world opportunity and either an existing network is strengthened or a new network is born and we call this event 'The Butterfly Receiver'.

Where after then repeats indefinitely so creating a gigantic circular event at the heart of the system. And to a degree a system close to a genuine AI, as if it has as many users as Facebook, would see the random indigence of one billion individuals, which is quite collective consciousness.



## System 11b. QuESC 2017 – The Quantum Economic System Core pt.2

Chaos Theory / Quantum Mechanics / String Theory / Software / Systems / Code / Core Network

Giovanni Camelia - Stephen Hawking - Sir Isaac Newton – Albert Einstein – Dr Amanda Peet



QuESC 2017 adds the M-System1 S-World web framework & the [TFBMS AI](#) as the 'Butterfly Receiver' and places the other new M-Systems within the 'Collective Thinking' and the 'Butterfly Creator.' Seeking to create a predictive system that gets increasingly accurate over time and builds upon ripple effects that get increasingly powerful as the system grows.

It also considers the two different ways we wish to view the S-World Network, both created on a map or globe on which the S-World global economy can be seen as a whole or in as much individual detail as the dependents of staff. In an ideal world, this simulation would be a hologram.

### 1. POP Cubic Dimensions View (Newtonian Space)

In the POP cubed view, we see all companies and all future company allocations within the multi-dimensional cubic Angel POP landscape. From which one can 'Per [classic POP method](#)' simply count the number of companies generating more than their POP point to assess the underlying financial gravity of the network.

Or one can choose to look at the [TFBS](#) (Total Financial & Business System) which provides complete financials in great detail, accurate to 5 days. Which can be seen in a business format via the TFBS software, or seen in simple (but complete) format within the M-Systems training game and simple operations manual '[S-World UCS](#)' (seen next).

### 2. Galaxy Gen-Res View (Camelia Space-Time Cappuccino View)

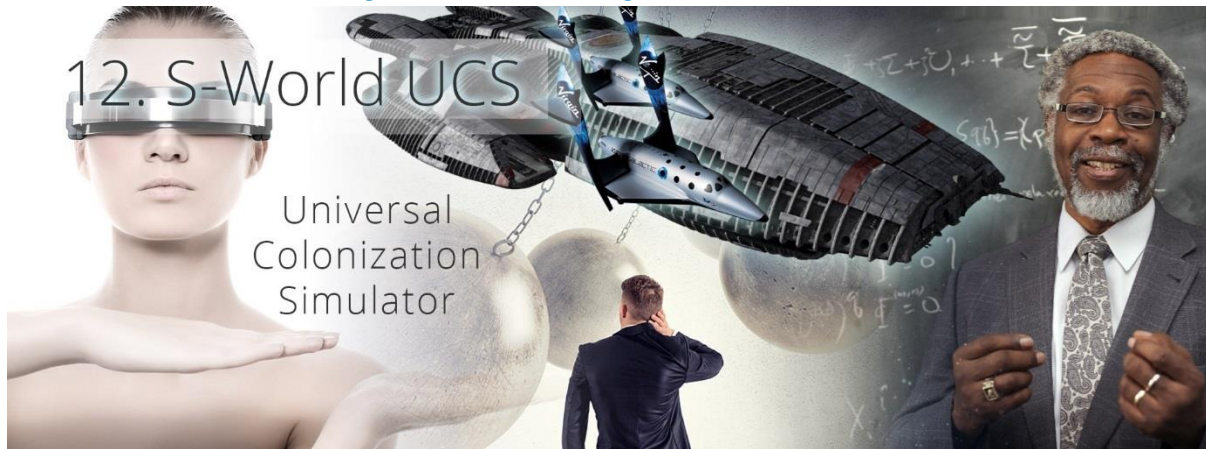
In Galaxy view, each new small company becomes a solar system, in which the company becomes its sun. Then the company owners, directors, and staff become the planets and their dependents become moons. Then each planet shines a brightness relative to its profit, so when zoomed out we see many of the companies' lights forming galaxy clusters.

In the Galaxy view we seek to simulate Einstein's theory of relativity as described by Dr Giovanni Amelino-Camelia, where at the right zoom, one sees many companies in a single locational as a galaxy of bubbles. Each bubble representing the solar system (This needs some clever thinking if we are to create a true picture like general relativity).

## System 12. S-World UCS - Universal Colonization Simulator

Mass Online Multiplayer Game / Film & Media / Simulated Universe / Supersymmetry / Browser Correcting Code / Business Development System / Software Systems Tutorial / Education System

Dr James Gates - Mark Zuckerberg - Lee Chazen - Will Wright



S-World UCS (1) (2) began in 2003 as 'Villa Mogul' which was the idea of adding a management game to my virtual product [the Cape Villas Virtual Tour](#). The hook then and now is the same, simply that the game would be based on a real business and playing the game well would lead to real-world business opportunities for its uses. And the real-world businesses would be more popular due to the game and S-World.tv, a win-win, or as we say... a Circular event.

In 2011 the ['The Tutorial Game'](#) became the first chapter in S-World.biz/[Facebook Travel](#). The following year it becomes the [concluding chapter](#) of the book [The Theory of Every Business](#)

S-World UCS is to become a mass online multiplayer game where one starts from humble beginnings but can end up amassing so much wealth or prestige that one can join billionaire philanthropists and book a ticket on the first galactic colonization super-ark S-World Galactica. Or if space is not your thing, there are many other special projects and ways to save the world.

Like S-World.TV, S-World UCS economic gameplay will always be plausible. If we can't make realistic probabilities of events happening in the real world, or within our future simulations, then it will not be a part of the game. Unless the UCS gamers themselves have made such actions possible due to their own endeavours. This is not at all unexpected as in comparison to our computing power, the ability of one person to pick up the phone, making a meeting and winning a new contract cannot easily be re-enacted by probability software.

There will be many different types of gameplay within UCS, management sims, resources gathering, research trees, territory conquests, and we have already considered The SIMS and SIM City. But by using the [VSN](#) and [VBN](#), S-World UCS can provide an environment for most games. For instance, one can play 'Call of Duty' in one's own town. However, the main game is S-World UCS where one runs businesses, learns the systems, understands the game, interact with other users, and does business.

S-World UCS becomes the training platform and coordination/logistics hub for all new S-World company's and developments. Playing UCS teaches people how to succeed in S-World commerce and philanthropy. It becomes the recruiting platform that never says no - but can suggest various UCS training simulations to play before testing again.

## System 13. UCS Voyagers

Quantum Mechanics - Business Development / Mass Online Multiplayer Game / Future Network Simulation / Economic Time Travel / Simulated Universes

Garret Lisi – Brian Cox – Dr James Gates – Dr Amanda Peet – Steven Hawking



We have already seen S-World UCS Voyagers within [QuESC](#)... Now we see economic time travel

What if you could look to the future and see millions of eventualities

What if you could use this information to assist you today?

What if you could do this from your phone, TV, or laptop?

*Welcome to S-World UCS*

*Welcome to your future.*

Towards the end of writing the last [Theory of Every Business](#) chapter 8 [S-World UCS](#), I took a moment to watch a lecture on [The Theory of Everything by Physicist Garret Lisi](#). I was inspired by Garrett's analogy of coral pulps creating identical copies of themselves wherein "each individual was in many other locations, experiencing them as separate individuals."

At that moment, I had the idea for UCS Voyagers, in which we create copies of our Virtual Network and send them forward in time, at a pace of twice our speed. So, a year in our time is two years for UCS Voyager 1. Allowing S-World businesses to virtually conduct business in the future, with the options to follow or not follow the timeline back in real-time/life.

The quantum mechanics mantra is '*whatever can happen, will happen.*' And in respect of that, each individual UCS game player is in effect an identical copy of the same business experienced by another individual.

Not long after this 'Eureka' moment, I heard President Obama's science advisor Dr James Gates, ([as pictured in S-World UCS](#)) had found error blocking code in supersymmetry which lead to the desire to create S-World UCS and Virtual Networks within the framework of our universe, not just our planet. This single event may well have been the first step... the first ripple effect towards the consideration of M-Theory as an economic system?



## System 14. Angel Cities

Influencers: [Garret Lisi](#) - [Stephen Hawking](#) - [Leonard Mlodinow](#) - [Richard Feynman](#) - [Dr Amanda Peet](#)

# Quantum Mechanics / Alternative Histories / Logistics / Resort Developments / Urban Planning / Simulated Universes / Special Projects / Conservation / Ecology / Philanthropy / Science & Technology



Angel Cities [1] [2] were at first logistical support for [UCS Voyagers](#), but have since become very important. In terms of M-Theory and its component quantum mechanics, we respect Richards Feynman's alternative histories which tell us that no unobserved system has a definite past or future. Angel Cities are 5 future simulations of the network from 2020 to 2080

In 2080 Angel City 5 is the nerve centre for the S-World networks long term ambitions. In this City, we plan the best earth we can logistically create. And once the blueprint is set we create paths back through Angel Cities 4, 3, 2 and 1 so that each company, development, wonder or 'special project' has a definite history back from 2080 to 2020 and Angle City 1 and our time.

Then we go up and down, the future Angel Cities changing to suit real-world developments. And in turn per the QuESC method creating many new opportunities in a very flexible way, so that just one of a great many different histories creates the desired future result.

Each City works as a part of the team but also has a significant individual task...

**Angel City 1 2020** – Complete Special Project 1. '[Experience Africa](#)' and create grand networks

**Angel City 2 2024** – Prepare for the effects of [High String Coupling](#) and a new dawn of economics.

**Angel City 3 2032** – Is the land of '[Angel POP](#)' where the mathematics of the limited availability of the network cube sees investment into less desirable networks. So, addressing philanthropic objectives such as equality, the poverty line, Third world education and healthcare, and giving all the citizens of the earth the chance to reach their potential

**Angel City 4 2048** – Prepares for 'The Singularity,' the point where it would seem to most that the future of businesses and economics is S-World & M-Systems.

**Angel City 5 2080** – The creator of the special projects and our best tool for creating wonderful futures for our children and our children's children.

## System 14b. Angel City 1

Influencers: [Paul Allen](#) - [Mark Zuckerberg](#) - [Sir Richard Branson](#) - [Joss Kent](#)

# Special Projects / Conservation / Fight Poachers / Protect Elephants, Rhino, Cheetahs + / Ripple Effects /

Philanthropy / Villa Secrets / Quantum Mechanics / Alternative Histories



Leaving the other responsibilities of Angel City 1, aside Angel City 1 is the home of the first S-World & Angel Theory special projects – Experience Africa

*In the past 100 years, African elephant populations have been reduced by 97%. More than 50% of Africa's remaining elephants could be killed in the next 10 years if illegal poaching continues at the current rate.*

[Experience Africa](#) is an extension of [Villa Secrets](#), as seen in [M-System 1](#) and [Network.VillaSecrets.com](#). Experience Africa will use the Villa Secrets [Web Framework](#) to create hundreds of safari travel agency websites and individual websites for thousands of safaris.

As Villa Secrets develops its [TFBMS AI](#) (Total [Financial, Business](#) and [Marketing System](#)) and connects to all relevant travel databases, these systems will be available to all Experience Africa users. An adaptation of the Villa's Cloud booking system will be created for Safaris and a marketing strategy, in general, will be developed to better market the idea of African safari experiences.

Unlike Villa Secrets companies who pay a royalty to S-Worlds [GGW-String](#), for Safaris the only shape of the GGW-String is to protect endangered species. If we can attract half of the safaris to use our system by 2020, we will be creating more than \$100,000,000 a year for the protection of the Elephants, Rhino's, Cheetahs, and other endangered species.

There is room in the market for a superior safari booking system. But to build such a system before another company does and/or in time to make a difference soon, we are kindly asking for programmers/engineers, and branding from philanthropic investors such as [Paul Allen](#) the co-founder of Microsoft, [Mark Zuckerberg](#) the founder of Facebook, and asking for PR, Media and branding from [Sir Richard Branson](#) the founder of Virgin Group.



Angel City 5 [1] the last of the founding Angel Cities is set in 2080. Above we see my darling 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.”*

M-Systems has been created to achieve a more desired future and Angel City 5 its primary component.

*‘If you could pick 16 desired concepts that you would like your children and grandchildren to experience, what would they be? Our current choices are...’*

- Special Project 1. [Experience Africa](#) (protects endangered species and funds conservation)
- Special Project 2. Give Half Back ([The GGW-String](#) shapes: ecological, scientific, philanthropic)
- Special Project 3. Advancing Human Potential ([S-World](#), [TFBMS](#), [UCS](#) & [Virtual Networks](#))
- Special Project 4. Cities of Science (As seen within The Theory of Every Business [parts 1](#) and [2](#))
- Special Project 5. [Angel POP](#) (Ecology, equality, the poverty gap, global education & healthcare)
- Special Project 6. Sienna’s Forests (Buy rainforests to be forever preserved, create new forests)
- Special Project 7. Global Cooling (A [Theory of Every Business](#) Initiative)
- Special Project 8. Universal Knowledge (Each grand network development has a university)
- Special Project 9. Spartan Contracts (nongraduate opportunities - Advancing human potential)
- Special Project 10. Global Healthcare (Each grand network development has a hospital)
- Special Project 11. African Rain (A mass desalinization project for North and East Africa)
- Special Project 12. The Babylon Project (A mass desalinization project for the Middle East)
- Special Project 13. Middle Earth (Create underground habitats and arks in case of ELE’s)
- Special Project 14. The Population Point (The hardest of all special projects).
- Special Project 15. [The Spartan Theory](#) (An attempt to end the war and create peace on earth)
- Special Project 16. Universal Colonization (Preparing for, or flying ourselves to the stars)



## System 15. 'POP 3' - Angel POP Basics

Influencers: [Stephen Hawking](#) - [Edward Witten](#) – [Amanda Peet](#) - [Andrew Strominger](#) - [Cumrun Vafa](#)  
 #Equality / Economics / Chaos Theory / The Butterfly Effect / General Relativity / Global Networks /  
 Resort Developments / Urban Planning / The Poverty Gap / Universal Healthcare / Education /



In as simple as terms as possible, Angel POP starts as M-System 5. [Classic or BabyPOP](#) which dictates that after a pre-determined point of profitability, every S-World company will invest its additional profit into the creation of new S-World companies or grand networks (networks of companies attached to real estate developments) ... Where after...

*Angel POP uses plain old simple 'supply and demand' by limiting the investment options to include less desirable businesses locations, which need to be fully invested before the next phase of POP investment options are released.*

As a result and amplified by [M-System 4 The Peet Tent](#), which dictates that no S-World company can fail. Reasons to invest in less desirable business locations in the first instance change. Be it a big company investing in a grand or super grand network, or a single man or woman needs to get finance from a bank to start an S-World company. The predetermined success of each network or company and the combination of Angel POP and the Peet Tent make every S-World venture desirable.

let's consider M-Systems 6. The Theory of Every Business parts 1 [New Sparta](#) and 2 [American Butterfly](#) and M-System 7 '[S-World VBN](#)' which all describe the creation of large resort-styled ecologically-sound property developments, which contain S-World operation centres. Called Grand Networks (512 companies) or Super Grand Networks (4096 companies)

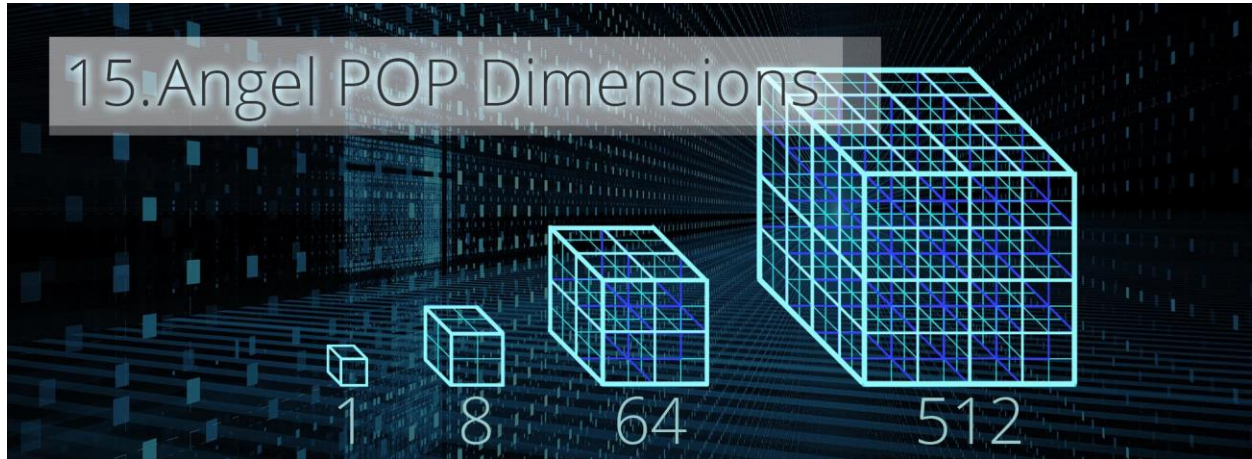
So starting from the first instance, instead of creating one grand or super grand network in a prime location such as California, we create two networks and twin their fortunes, so their joint income is one profit centre. A \$1,000,000 in S-World California, sees 50% of the investment destined for say... Malawi, see M-System 6. The Theory of Every Business '[African Butterfly](#)'

In [2015 the IMF ranked Malawi as the 3 poorest countries in the world](#), with most of its 16 million citizens living in abject poverty, earning an average of only \$364 per person per year. But by creating a super grand network there a significant number of Malawi's citizens can be moved out of Abject poverty. Hence Angel POP, or to be precise 'Baby Angel POP,' as the above example is very simple. [The original 2012 Angel POP model](#) looks at the same scenario in higher financial dimensions, with a great many more super grand networks.

## System 15. 'POP 3' - Angel POP in 10 cubic financial dimensions

Influencers: [Stephen Hawking](#) - [Edward Witten](#) – [Amanda Peet](#) - [Andrew Strominger](#) - [Cumrun Vafa](#)

# Equality / Investment / Economics / Chaos Theory / The Butterfly Effect / M-Theory / String Quantum Mechanics / The Game of Life / General Relativity / Inflation / String Theory / Resort Developments / Urban Planning / The Poverty Gap / Universal Healthcare / Education



Above we see the principle of cubic financial POP dimensions, which are very easy to understand, one simply multiplies or divides by eight to move up or down a dimension. Consider that the first cube you see '1' is a single company's POP Point of \$244,141 and 8 such companies can combine to create a cube of 8 with a combined POP point of \$1,953,125, or it could be that a more profitable single company has a POP point of \$1,953,125. The point is to combine all companies POP points in such a way as to create even higher dimensional cubes which create the underlying financial gravity of the network.

Below we see the m-theory interpretation, which may need some revision, but is a good starting point. We have six smaller dimensions, D1 to D6, that are flexible, and three large dimensions D7, D8, D9 that can create resort developments. And at the top D10 is the m-theory multiverse dimension, which can contain 10 to the power of 500 big companies. And of course, the 11<sup>th</sup> dimension is time.

10 Dimensions + Time		Companies	POP Points in USD	POP in Plank Cubits
Angelverses	D 10	$10^{500}$	\$64,000,000,000	118,213,039,704
Angel POP	D 9	32,768	\$8,000,000,000	14,776,629,963
Super Grand Network	D 8	4,096	\$1,000,000,000	1,847,078,745
Grand Network	D 7	512	\$125,000,000	230,884,843
2nd Tear Network	D 6	64	\$15,625,000	28,860,605
1st Tear Network	D 5	8	\$1,953,125	3,607,576
Standard Company	D 4	1	\$244,141	450,947
Small Company	D 3		\$30,518	56,368
Relative Company	D 2		\$3815	7,046
Abject Company	D 1		\$477	881

[The original 2012 version of Angel POP](#) was created in extreme macroeconomics (D10 x 8 x 8 x 8). But the principle can be used in any dimension. The point was if one spreads options across the globe and limits the availability of investment in higher dimensions until all current options are invested in, then all locations available in the current dimension be invested in. And as a result, one quality of Angel POP is that the last 15% of options are afforded in a very short period of time.

## System 15. 'POP 3' - Angel POP Laws

Influencers: [Stephen Hawking](#) - [Edward Witten](#) – [Amanda Peet](#) - [Andrew Strominger](#) - [Cumrun Vafa](#)  
 # Economics / Chaos Theory / The Butterfly Effect / General Relativity / Black Holes / Big Bang / String Theory / Global Network / Resort Developments / Urban Planning / The Poverty Gap / Universal Healthcare / Education / M-Theory



We need to create a set of laws that apply to the [GGW String](#), [TFBMS](#), [POP](#), [Super Coupling](#) [2], [RES](#) [2], [QuESC](#) [2], Angle POP & [Angel Verses](#). So, that we create a system that is fine-tuned and needs little or no tweaking. Fortunately, as M-Systems mimics/simulations the laws of M-Theory we can seek inspiration for such laws in nature and benefit from billions of years of economic compression (Paraphrased Hawking). As opposed to attempting to make a complete set of laws from up from scratch.

In Dr Amanda Peet's lecture, '[String Theory Legos for Black Holes](#)' at 48 minutes Dr Peet presents the concept the different dimensions of string theory have some basic laws (or rules) which affect the makeup of our universe.

Peet explains that in 1996 two Harvard physicists Dr's Andrew Strominger & Cumrun Vafa used string quantum mechanics to calculate the entropy of what a system would be... And it turned out to give exactly the same answer as the Bekenstein Hawking entropy predicted 40 years earlier. The important point of the above is that coming to the same conclusion using 2 different methods made the math much more likely to be correct.

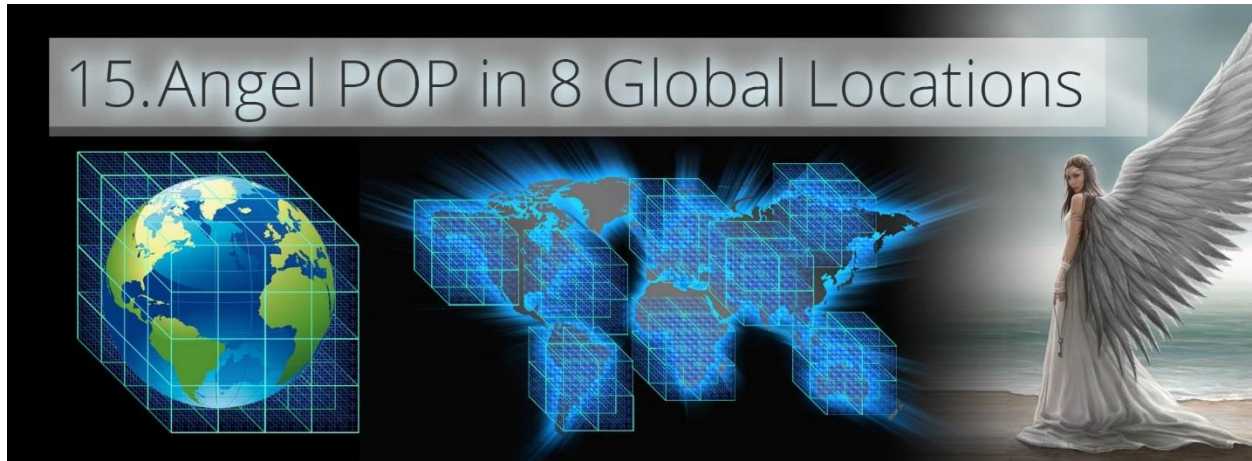
And so, ideally, we would consider the fundamental laws that apply to m-theory and dimensions from a string quantum mechanics perspective. However, in Hawking's book 'The Grand Design,' he describes 'The Game of Life' which uses some very simple laws to great effect, so we may just use laws that simply fit the model well But in general we want laws that hold without exception. But can be adapted by adding new laws

One law may be that an Abject Company is twinned to a big company  
 Another may be that a relative company's GGW-String contention is always set to boost.  
 Another may be that we all will not invest in D9 until D8 is fully invested.  
 Another may be that a big company must support more than 1 abject company



## System 15. 'POP 3' - Angel POP in 8 Global Locations

Influencers: [Stephen Hawking](#) - [Edward Witten](#) - [Amanda Peet](#) - [Andrew Strominger](#) - [Cumrun Vafa](#)  
 # Economics / Chaos Theory / The Butterfly Effect / General Relativity / Black Holes / Big Bang / String Theory / Global Network / Resort Developments / Urban Planning / The Poverty Gap / Universal Healthcare / Education / M-Theory



if one uses cubic financial dimensions, one needs to divide the world into 8. Above we see Angel POP in its original 8 locations, which were called 'continental networks.' In the summer of 2016, a version of the above was created that considered GDP. Which mostly kept the same shape. However, for all locations to still be geographically adjacent to each other and to have about 12.5% of global GDP, I needed to add all of Africa, India, and the Middle East together as one continental network. Which did not feel right.

If Angel POP is the primary objective, the most important of the 16 Angel City 5 special projects, or any kind of model that equality scaled forwards, would be effectively making a model to keep the poorest countries the poorest. One thing is certain if one uses cubic financial dimensions, one needs to divide the world into 8.

Recently the decision was made to turn the 8 global locations on their head. The jury is still out whether to keep some resemblance of the original shape. For instance, one could go back to Africa being one continual network and drop in Japan and the UK, and move a handful or a dozen Africa Countries into the more affluent country.

Or whether the continental networks should just be 8 divisions of countries, without respect to geography, rather based on synergies, A&B String ripple effects and circular events. Plus consideration of trade laws between countries, so if a country wishes to sell in a particular country without trade tariffs, it would use its POP investment to create S-World companies to manufacture their goods in that country)

In such a model one could see the USA divided into 8, evenly distributed within the 8 global networks. For Angel POP this would be an improvement on the American Butterfly (2011-2013) as pictures above with the USA contained in 2 cubes, and but a few countries

## System 16. Angelverses

Influencers: [Edward Witten](#) - [James Gates](#) - [Amanda Peet](#) - [Brian Green](#) - [Michael Greene](#) - [Leonard Susskind](#) - [Stephen Hawking](#) - [Sir Richard Branson](#) / [Bill Gates](#) / [Google](#) / [Mark Zuckerberg](#) / [Steve Jobs](#)  
 # M-Theory / Supersymmetry / String Theory / Dimensions / Quantum Mechanics / Global Network / Technology / Business / Economics / Governments / Geography



Angelverses are giant businesses, networks of big businesses, philanthropists, high network individuals and under a different set of laws governments. Who can invest in S-World opportunities? In terms of m-theory, these companies are in the multiverse dimension and each is its own universe, as such there can be as many as ten to the 500<sup>th</sup> power. However, such networks. However, we are only looking at very similar universes that mostly have the same laws but do have variations.

There are a few ways the above can be invested into S-World and M-Systems.

1. Philanthropic Investment into the [special project 1 Experience Africa](#), which will be the first super grand network. Currently considered as a twining of a large resort development in Malawi and a series of 512 high-end real estate and travel companies in California, and surrounding states, that follow POP to eventually make 4096 companies. We shall start the process by asking for pledges that only become options once '\$x' is pledged, 'x' being enough to create a significant resort development, with a great amount of land purchased in the first instance for later phases of development.
2. A big business can invest in the start of small to medium S-World companies. In which case 50% or more equity would be owned by the hands-on head or heads of the company. For instance, Sotheby's Realty may desire 64 Villa Secrets Realtor/Travel licences for their franchises, or to create new franchises.
3. In some cases, a company like Pepsi may create S-World Pepsi companies that can sell directly to the network.
4. In some or many cases a company can itself become an S-World company by contributing to the GGW-String and following the M-System laws.

Last to consider is what becomes of Villa Secrets and the to be created S-World Virtual Networks, are they owned by one or all?

To conclude this personation, we now need to consider getting some investment and completing the M-Systems circle back to M-System 1, and start again... repeat, repeat, repeat...