

An Economic 'Operating System' for **Coordinating** Equitable & **Regenerative** Global Societies

Today, it is our economic systems that incentivize and orchestrate the majority of human will and action. It's the dominant economic systems that are incentivizing the destruction of our biosphere; creating barriers to our pursuit of happiness and our collective self-actualization.

If humanity is going to meaningfully address our combined economic, political, social, and environmental crisis then we'll need new economic foundations for this global society to take root. It needs to be **open-source, transparent, collaborative, regenerative, and rewarding.**

Vision & **Opportunity**

01 The People's Economy

Create a global, transparent, equitable economy that better distributes voice and value to the people and planet that comprise it.

02 A Co-Operative Economy

Align the financial incentives of once disparate organizations and movements to amplify our efforts in creating a healthier society. Imagine if we operated in an economic system that provided incentives to collaborate for the benefit of all people and our planet?

03 A Local Food Economy

Facilitate, finance, promote, and support the Local Food Movement through the creation of Local Food Economies (governance, financial systems & P2P marketplaces). With SEEDS local food delivery and marketplace, platforms not only don't have to charge any fees to monetize, but users are financially incentivized to contribute.

04 A Regenerative Economy

Align financial self-interest with the regeneration of our planet. Create incentives for organizations to behave regeneratively and channel resources and incentives towards the regeneration of our biosphere.

05 An Equitable Economy

Seeds (the currency of SEEDS) are a dynamic supply currency designed to mirror economic growth; creating a more-stable currency and stable store of value. We repurpose parasitic operations to better distribute resources and voice to the people. We reward participation and reduce voice and value inequality with percentile distributions called "Harvests" that equitably distributes value throughout our economy.

06 A Better-Than-Free Economy

Seeds rewards people for transacting, opposed to paying fees. Making it a "better-than-free" currency. Growing adoption by providing a superior medium of exchange and unit of account over central bank money.

For the first time in recorded history we can build, manage, and evolve voluntary and borderless economic and governance systems, with the transparent and incentivized participation of any person on our planet. **SEEDS joins this web3.0 renaissance focused on growing a Regenerative Society.**

The high-level scope

SEEDS is an ecosystem that facilitates:



Healthy Stable Money

Create more-stable currencies that are programmatically created to meet new demand creating a “flat currency” that better holds its purchasing power across time and space. **It’s these new Seeds that are used to pay the “better than free” incentives and UEI).*



Universal Earned Income (UEI)

Create a financial system that more equitably distributes value to all participants based on their contributions to our shared prosperity, people, and planet.



Democracy 3.0

Provide more voice, choice and value in direct governance by weighing and tokenizing ‘voice’. The people directly govern all the protocols of SEEDS to include evolving how governance itself operates and matures.



Better-Than-Free Platforms

Teams providing platforms and applications in SEEDS can generate revenue without the traditional fees, advertising, selling data or any present monetization strategy.



Better-Than-Free Transactions

Qualifying “regenerative” participants get rewarded for using Seeds opposed to being charged fees - reversing the current transaction fee model.

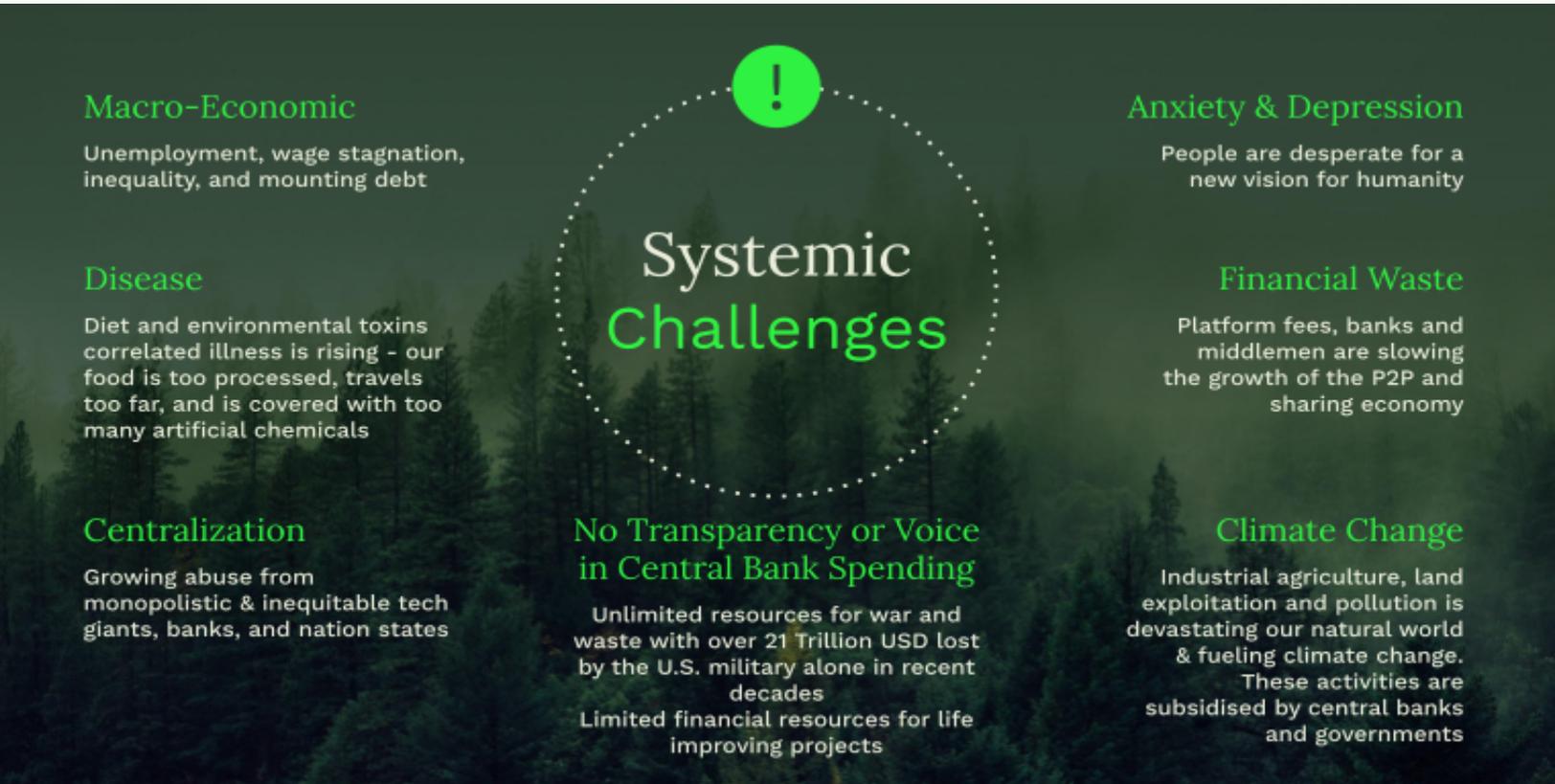


Economies for a Healthier Ecology

Facilitate and finance the movements restoring our planet's health. Provide grants for projects that are healing our biosphere and localizing our food systems.

The problems and our systemic approach

Our society's challenges are systemic - requiring a systemic mindset and approach



The Dominant Paradigm

Systemic Degeneration

Central banks and their currencies finance and subsidise war, inequality, and the destruction of our natural world (**over \$6 trillion in oil and gas subsidies a year!**)

Our dominant financial systems subsidise industrial agriculture systems that are inherently exploitative by design and degenerative by default losing **24 billion tons of fertile soil loss each year**).

Regenerative or socially equitable endeavours built on top of these systems implicitly support, further enable, and entrench these systems.

Our Regenerative Paradigm

Systemic Regeneration

SEEDS provides a platform to fundamentally change our financial, economic, and governance roots to create new types of economic systems that directly finance regenerative behaviours providing regenerative subsidies to reverse the degenerative subsidies.

Social change and regenerative projects can better achieve their visions of creating a healthier, more equitable, and regenerative society through opting-into regenerative economic systems and out-of the dominating degenerative systems.

Own the Change You Wish to See!

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Depreciating Currencies

Central Banks create new currency in excess of new demand for their currency. This increases the supply beyond demand and decreases the value of the currency.

Independent studies show that the real USD* depreciation is around 7-14% - much higher than the official ~5.4% published by government sources (this was pre-2021, inflation is expected to be much, much worse in the coming years).

Inflation extracts value from those who sell their time for money (e.g. earn wages that aren't increasing at the same rate as inflation) and redirects it to those holding capital (such as land and stocks). **Or in other words, it steals from the poor to give to the rich.**

We witness the effects of this by the tremendous redistribution of wealth from the middle and lower classes to the 0.1% of the upper class that has occurred during the 2020-2021+ pandemic.

*Most National currencies follow a similar trend to the USD.

Intrinsically Stable Currencies

A steady-state financial system is imperative for a healthy economy.

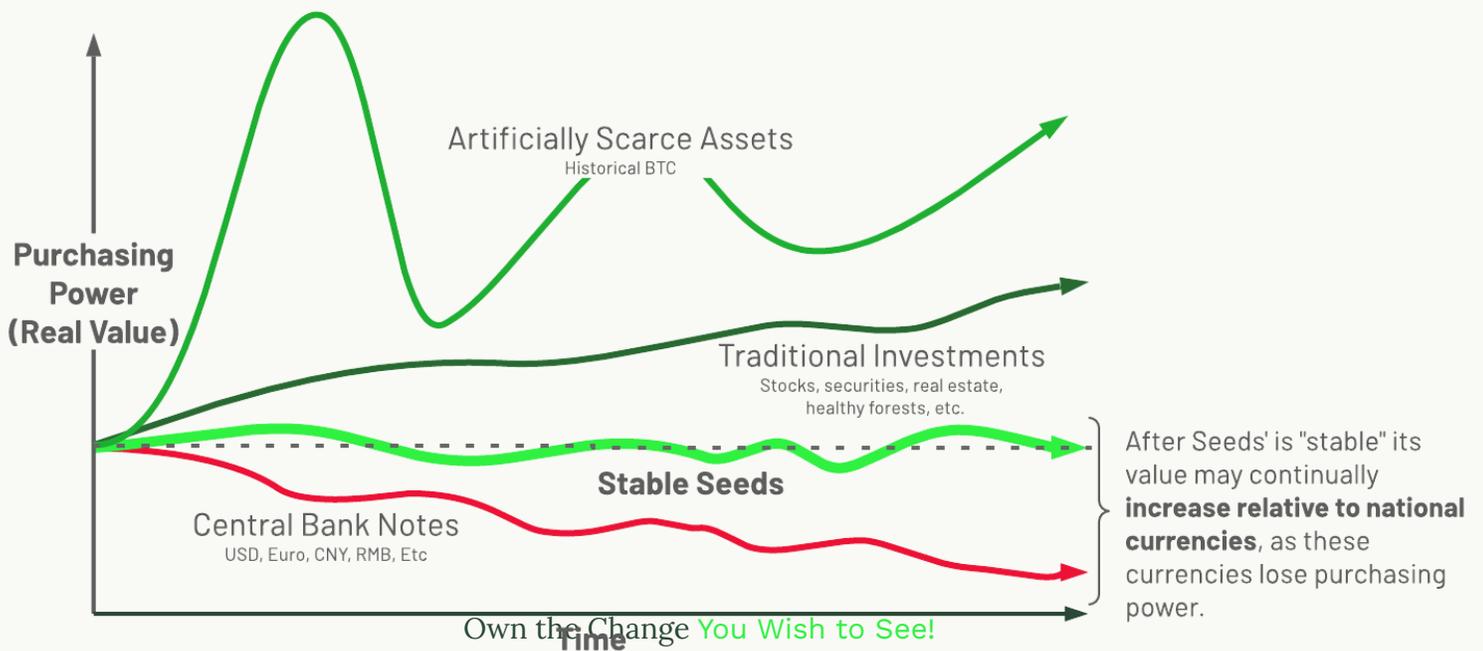
SEEDS provides a financial system where the people directly govern what (if any) inflation/deflation they'd like their currency to have through direct governance of their own economic protocols and to use this new money to finance systemic regeneration.

Initially **SEEDS protocols are programmed for stability** (neither inflationary or deflationary) by only creating new Seeds to meet any new **real demand (not speculative demand)** in our economy. These same protocols are built to give Citizens the ability to tweak inflation/deflation rates to better meet our needs of creating a globally regenerative society.

This won't create a currency that's stable to the USD (as the USD is losing value/purchasing power), instead it's designed to create a currency that's stable to the purchasing power within our own economy. The idea is that if you price your services or goods in N Seeds, you won't need to reprice this every year to resist becoming poorer, or overcharging (as is necessary with inflationary and deflationary currencies).

Note: these protocols only start after "go-live / go-stable" which is triggered by a vote of the Citizens of SEEDS when they have determined SEEDS mature enough for this shift.

Post Go-Live / Go-Stable Design



The Dominant Paradigm

Maladaptive Protocols

Bitcoin, as a deflationary money, was a counter response to central bank money, as inflationary money.

However, neither inflationary or deflationary currencies make for a healthy economy. Bitcoin's deflationary policies work to entice adoption (as a store of value), but ultimately failed to make any meaningful impact on replacing central bank money as a medium of exchange or unit of account (imagine taking out a home loan denominated in BTC, or pricing your products or services in it. The home loan would get harder to pay off each year, and you'd have to be routinely updating your prices denominated in BTC.)

Both types of currencies concentrate wealth. Bitcoin through providing increasing wealth to the <1% of the globe who already own >85% of all Bitcoin that will ever exist, and central bank money through where new money is directed (typically wall street, big banks, special interest groups, big oil, gas, and pharma, military contractors, and government insiders).

Our Regenerative Paradigm

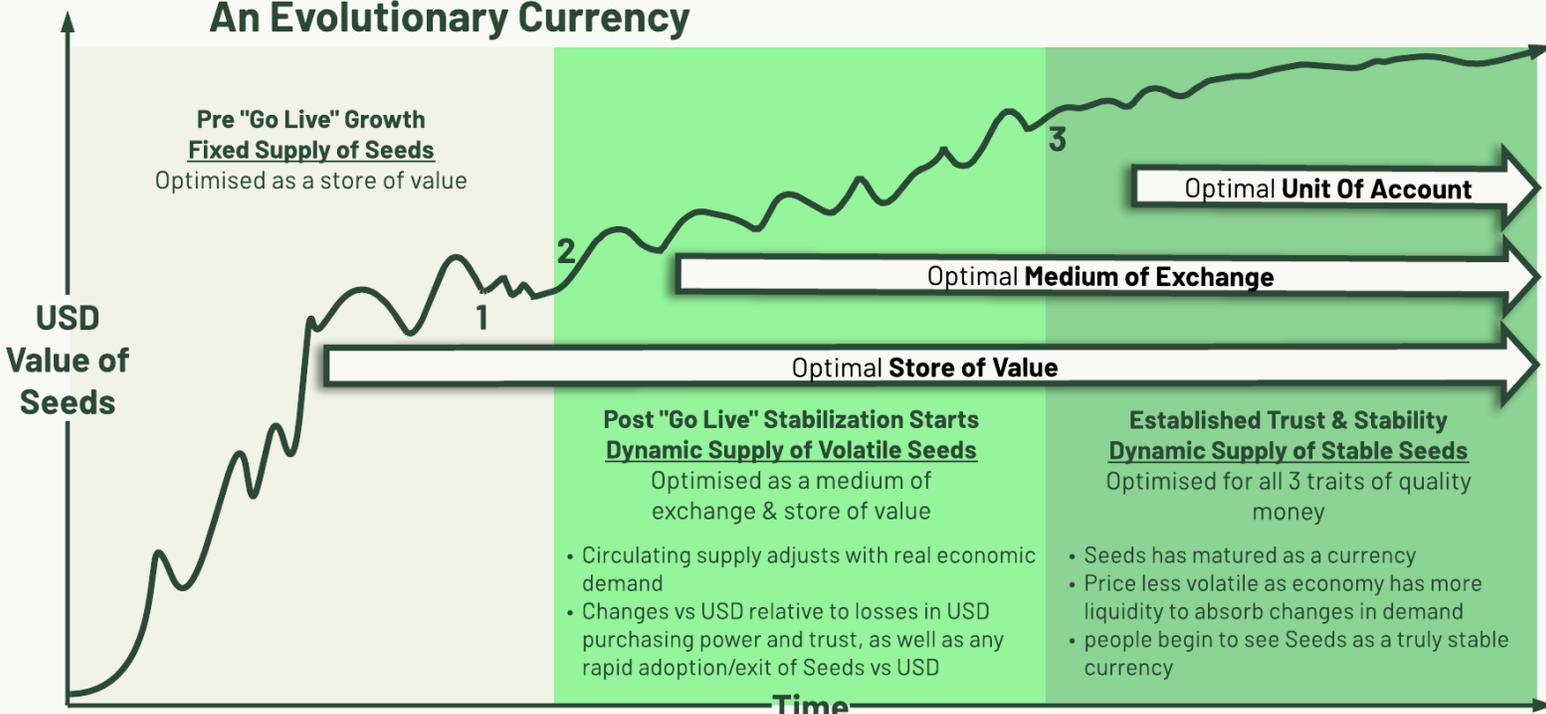
Evolutionary Protocols

SEEDS' learned from Bitcoin's success in creating a "store of value" currency that's fixed supply in order to compensate for the risk of early adoption and bootstrap network effects. However, we also know we should only briefly stay this way if it's to serve as an alternative to central bank money.

This is why Seeds are designed as an "evolutionary currency" that's intentionally designed to inhabit at least 3 fundamentally different economic protocols during its life (evolutions occur only if/after economic targets are achieved).

Living beings have unique protocols that govern growth at various stages of life. Such as the exponential growth of a baby in a womb, versus the steady state growth of an adult. So too does Seeds. Seeds begins as a fixed supply currency (to reward and compensate for early risk and adoption) then after a "minimum viable economy" has formed it transitions into a volatile yet stabilising currency during the early adoption stage. Once the stability protocols, culture, and economy has matured, Seeds become a steady-state currency.

An Evolutionary Currency



1. After a "Minimum Viable Economy" is formed the Citizens may vote to trigger "Go Live/ Go Stable". The Harvest starts rewarding contributions (such as qualifying transactions) and Seeds becomes an optimal (better than free) medium of exchange over existing fee-based alternatives.

2. 3 Cycles (~ 3 months) after go live the stability protocols will have gathered enough economic data to start adjusting the circulating supply of Seeds to match economic demand. This is when the "Harvest" begins and Seeds starts transitioning into an intrinsically stable currency.

3. After the stabilisation protocols have matured and more trust, liquidity, and volume in the Seeds currency has been gained people begin to price their salaries, goods, and services in Seeds as an inflation-resistant price point versus national currencies (USD currently at 5.5%+++ inflation).

The Dominant Paradigm

Infinite Growth Economics

Our current financial systems require growth in excess of interest rates in order to avoid widespread defaults, bankruptcies, and depression. This means that our economies are required to exponentially grow through further exploiting our planet and each-other just to sustain themselves and prevent collapse.

There is no ability to create a “steady state” economy (what our planet needs) when all money is created as debt and with interest attached (requiring more money to be made to pay back the interest, etc).

Global Inequality

Our current financial and economic systems exploit the majority of our world to concentrate wealth in a minority. Global inequality is mounting and is threatening the stability of our global civilization.

The poorest regions on our planet are overwhelmed with debt and interest payments which routinely extracts value from the poorest regions towards the richest.

Global payment systems, cryptocurrencies or otherwise, that charge any fees to use, disproportionately affect poor communities and once again extract wealth (through fees) from the poorest communities to the richest (whoever is receiving those fees, which in most cases isn't the poor communities that are paying the fees).

Those with more wealth are able to earn higher interest on their wealth, have opportunities to invest their wealth that poorer people don't have, etc

Our Regenerative Paradigm

Regrowth/Degrowth Economics

At its core, Seeds are created without debt and interest. In addition loans are available (to regenerative enterprises, as voted by the Citizens) at zero interest. Eliminating the endless growth protocol and requirements.

Growth in SEEDS redistributes value to regenerative projects helping us increase and grow our regenerative impact (mandatory to reverse the damage we've caused so far).

Further, SEEDS provides multiple local and global vehicles for co-owning assets through decentralised cooperatives. This transition would shrink the overall global economy (while simultaneously growing the SEEDS economy) as we shift to provide many services for free (e.g. free food forests, co-owned housing, drinkable rivers, material libraries, etc) by moving into models of “stewardship and access” versus “ownership and purchase”.

Reducing Global Inequality

First, and most importantly, there are no transaction fees or interest in SEEDS. In this way SEEDS doesn't extract rent from poor communities to feed to the rich communities and continue this exploitation. This first step is to stop the exploitation and continued concentration of wealth.

But, that's not enough. We need to actively reverse the inequalities that have been created in the last few millennia and do it in a way that's equitable to both the rich and poor communities that voluntarily adopt SEEDS and contribute to its success.

This is why SEEDS created a “percentile distribution” algorithm to distribute seigniorage (new money) and govern the Harvest in a more equitable way.

All contributions are ranked on a scale from 0-99 to determine how much of the Harvest a contributor gets.

As an example, let's say the richest and most active community contributes 50% of all the value in SEEDS. This community would be in the 99th percentile and receive proportional rewards as the most active

Poor people are charged more fees by banks while rich people seldom pay fees and earn higher interest from banks.

In the dominant economic systems there is no limit to exploitation or wealth concentration, nor a limit to the additional benefits afforded to those who exploit the most; this all creates *positive feedback loops that further exacerbate inequality (which we see playing out today).

**Positive feedback loops enhance or amplify changes; this tends to move a system away from its equilibrium state and make it more unstable. Negative feedbacks tend to dampen or buffer changes; this tends to hold a system to some equilibrium state making it more stable.*

contributor. However, in this scenario the next in line community may only be providing 5% of all value as they aren't as rich (as their numbers are objectively smaller), yet, because they're ranked second they would still be in the 99th percentile and receive the same reward as the community contributing 50% (this extreme example is unlikely, and is just used to convey the idea) that the greatest contributors are still objectively awarded the most, but poorer communities are given relatively more as these rewards are distributed using percentiles.

The modelling done using this formula shows dramatic and continual reduction in inequality over time.

SEEDS is voluntary, we can't (and shouldn't anyway...) attempt to reduce inequality in a way that's harming or taking value from others. We can't "steal from the rich to give to the poor" to reduce inequality.

Further, this isn't pure equality, where everyone gets the same, because communities aren't all participating the same. Instead it's a protocol that ensures a reduction of inequality that will better distribute rewards to the poorest communities on our planet to increase the collective well-being of all people. All while remaining equitable in rewarding those who contribute more and recognising these higher value contributions.

As always, it's the Citizens who are creating and governing the Harvest and Contribution protocols so we are all deciding what it means to "contribute more value"; these protocols have already evolved dramatically in the 2 short years that SEEDS has been alive and will continue to change as we mature.

Competitive & Zero Sum

Capitalism and central bank currencies have enjoyed decades of monopolistic rule outlawing and invading any potential competition.

This goes against one supposed ethic of capitalism, that healthy competition ought to be protected.

By removing this healthy competition at the foundation (the choice of economic and monetary systems), this competition has now morphed into unhealthy forms of competition within the economy itself.

Humanity builds countless iterations of the same things, creates endless waste streams, spends

Collaborative & Evolutionary

By introducing new financial, economic, and governance systems to the free and open market, zero-sum competition moves from inside the economy to outside of the economy to exist as an economy-to-economy competition.

Meaning, SEEDS benefits as legacy economic and financial systems fail.

By moving this zero-sum competition out of the economy itself we create new potentials for scaled coordination and collaboration within the economy.

Instead of companies directly competing within an economy (as we have today) we instead have companies collaborating within an economy to meet

resources sabotaging progress (to harm competitors), lawyers, and the list goes on.

One reason for this is that organizations have no incentive to collaborate with each other, to share ideas and help each-other succeed. One company's failure is a direct benefit to another company (zero sum competition).

The challenges humanity is facing today will require unparalleled collaboration across and within industries, and our current dominant economies disincentives and punishes this type of collaboration and has harmed any significant progress to address our global crises.

their shared purpose (in SEEDS case, to create a Regenerative Society) and as a whole competing with existing economic systems for the voluntary adoption of new businesses and people (e.g. we begin to work together as a whole ecosystem to transition out of the dominant and degenerative economic systems).

All organizations within the SEEDS economy benefit from the others' success.

The primary financial incentive is to increase the total size of the Harvest and the value of the Seeds currency, through supporting the whole economy before (or instead of) trying to increase one's share of it. As growing the whole pie would objectively be more rewarding than growing a slice (especially when we employ the percentile distribution mechanics of the Harvest that limit the benefits of outright competition).

Organizations in the SEEDS economy have an economic incentive to open new markets together, share code and ideas, integrate platforms, share members, and collaborate across the economic spectrum.

Members have a financial interest to use applications that accept Seeds over alternatives that don't as they're rewarded for doing so. New platforms then come to Seeds to gain this dedicated membership. All of this creates a positive-sum economic system that better benefits all participants of the new economy.

Likely SEEDS Citizens will design new economic protocols once SEEDS is nearing its limits of growth/maturity and the wisdom of the SEEDS community will far exceed our wisdom today for deciding how that future economy should behave.

Purchase & Ownership

The dominant economic system has been going down a long journey of taking what was once held in commons, restricting access and bringing it under private control (land, water, food, etc).

Access & Stewardship

SEEDS, as a whole economy, can be directed by the Citizens to buy up assets and bring them into common ownership (starting, of course, with open-source code and tools) reversing the trend of privatization. SEEDS (via Hypha) provides tools for local communities, regions, and bioregions to buy up assets (like land, gardens, hotels, etc) and to bring them into common stewardship and provide free access to members (or however each community wants to govern access).

Proof of War & Proof of Work/Waste

Why and how is new money created.

Centralised money started as instruments of war for empires to better coordinate their armies and control their territory through paying armies and forcing taxes (so their armies wouldn't need to travel with all their supplies, they could purchase them as they went).

Decentralised money, such as Bitcoin, completely changed how we could build trust in a new currency without empires, taxes, central banks, and militaries.

However, unfortunately it replaced war and empire-based money with waste-based money spending over \$10+ Billion USD a year (in its still adolescent phases) on electricity costs, consuming more electricity than most nations, and creating 24,000+ tons of electronic waste each year for securing its network. Bitcoin started the revolution, but we'll need less wasteful technologies to build a regenerative economic system on top of.

In addition, one reason there were many forks (copies) of Bitcoin in the early 2010's was that it was more rewarding for developers to create a new token (that could pay them for their work) than to do work for Bitcoin (that couldn't pay them, and only benefits the current holders of Bitcoin or those consuming electricity to mine). Bitcoin, as a protocol, didn't provide a mechanism to pay for all the other contributions required to create a healthy economic system.

Universal Basic Income (UBI)

A UBI distributed by our present system of centralised banks and governments will further concentrate power and dependency on those institutions. This will make people more dependent on our present degenerative systems and our dominant centralized and exploitative power structures.

While this would still be great to happen, it doesn't inherently solve the underlying maladaptations of our dominant economic systems.

Proof of Contribution & Proof of Regeneration

SEEDS starts with a "Generation 3" blockchain that, as an entire network, consumes the same energy as ~3 US households a year. This consumption doesn't increase as the price of Seeds increases (which is the case with Bitcoin), and will only increase if the network needs to scale beyond 10,000 TPS (transactions per second, which is a lot! Bitcoin is about 3 TPS). SEEDS uses just the energy required to run the network and nothing more. The network pays a flat fee to those who are running the nodes in the network for their service.

Next, if new tokens aren't being distributed to finance war, special interest groups, or the consumption of electricity then how does Seeds distribute new currency?

SEEDS provides a modular protocol called "Proof of Contribution" that tracks participants' contributions in 3 primary domains of "people, planet, and shared prosperity". As participants contribute to the economy they earn more of the network rewards.

As a modular protocol governed by the Citizens it's intended to evolve. For example, as technology improves to be able to objectively track bioregional regeneration SEEDS could plug this data into the Proof of Contribution protocol and start directly rewarding bioregional regeneration, or anything else the Citizens deem a worthy contribution to society, people, planet, and shared prosperity.

With this understanding we say that Bitcoin and Seeds are no more competitors than Gold is to Capitalism.

Universal Earned Income (UEI)

All contributors to SEEDS receive a 'Harvest' (a share of new Seeds) relative to their contributions to SEEDS.

Contributions range from committed financial value and economic activity to reputation and regenerative impact. The Citizens continually evolve what it means to contribute. Even something as little as making a single payment in Seeds will put someone in the 1st percentile (as long as they've been verified as human).

In this way UEI still embodies many of the ethics behind a UBI, but doing so in a way that still

encourages voluntary adoption and contribution to the whole to reduce the common “value drain” and “tragedy of the commons” that is seen in most crypto UBI experiments.

The Harvest (UEI) provides more equitable access to new income streams and an opportunity to generate a basic income for the benefit of all people (depending on the success and adoption of SEEDS) and our planet.

No person needs to “pay” for another to have this income as this is paid out through economic surplus as our economy grows (through shrinking existing economic systems). Once our economy has reached the limits of natural growth Citizens can propose new models for fueling the Harvest (of which there are many current proposals on the table for this eventual transition).

Myopic Mono-Incentives

Organization's today have one economic incentive, to increase profits.

This often comes at the expense of the well-being of people and the planet. Seldom organizations go against the grain, and short-term financial gain, to serve ethical and ecological long-term interests.

This fuels the unfortunate scenario where we continue to destroy and pollute our planet even if no one actually wants this to happen.

Regenerative & Co-Op Incentives

SEEDS creates several new financial incentives for organizations and teams/applications to earn revenue.

The more an organisation “contributes” to SEEDS the more of the Harvest it can earn, and the larger the Harvest is for everyone.

Citizens consciously govern what it means to contribute. Currently SEEDS provides the greatest rewards to organisations based on their “ Regenerative Impact Score” (provided by the community) this creates a direct economic incentive for organisations to adopt regenerative behaviours, correcting this flaw in the dominant economic systems.

Organizations are also rewarded for their economic contributions (sales) that help the whole economy grow, but this is no longer the sole goal or financial reward but allows organisations to provide free services and still earn revenue.

Failing Fee-Based Platforms

The Peer to Peer and Local Food Movements are stifled by platforms that charge fees, which slows growth and adoption. Many P2P platforms have near zero marginal costs and charge fees disproportionate to their ongoing costs to provide outsized returns to shareholders. This imbalance favours returns for

Free and Better-Than Free Sharing Economy Platforms

SEEDS as a protocol, similar to central banks, creates new money (seigniorage). But, unlike central banks this money is only created when there is new economic demand for this money, and then it's given directly to

investors at the expense of the communities and customers they serve.

Further, platform fees disproportionately affect the poor, as those fees have a higher impact on them, crowding them out from fully benefiting from these services and stifling the true potential of technology to facilitate the sharing economy and P2P revolution.

the people and platforms that are supporting the economy, people, and our planet.

This means that teams who build sharing economy applications can get paid by the economic system they're serving directly and can then provide their platforms for free and still earn revenue.

By hosting free applications we drive more demand for people to join the economy and adopt Seeds (which increases the demand for Seeds, which causes the protocol to create more Seeds which are used to reward the applications providing this service and growing demand, a full circle).

Contributors to SEEDS are rewarded with the success of the whole economy, which in turn is the success of all people and organizations in the economy.

Contributors are incentivized to use the application that accepts Seeds over alternatives and all this is even better than dealing in cash or any legacy economic systems. The people and organisations of SEEDS become investors, owners, users, and partners of their own economic system - thus aligning foundational interests.

Imagine if part of the trillions of USD central banks made recently was awarded as grants to community supported agriculture (CSAs) or other non-profit platforms that help local communities build local resiliency and improve their quality of life?

Political Instability

Political unrest is rapidly rising. People are waking up to the realisation that they don't have a meaningful voice in politics or governance (at least for the majority of the world, excluding the extreme minority of countries, like Switzerland).

Democracy 3.0

SEEDS provides a platform for creating entirely new governance models and economies from the grassroots Citizen on out.

SEEDS is governed directly by the Citizens (direct democracy) where they can vote directly on every governance topic.

Or, Citizens can delegate their voice (liquid democracy) to those they trust, and they can change this delegation at any time.

Also, Citizens can delegate their voice uniquely for each category (hyper liquid democracy), such as selecting a unique delegate for funding proposals and governance referendums.

Further, Citizens are given voice relative to their contributions (contribution democracy), to more equitably distribute voice by giving more voice to those

who would be more impacted and have contributed more to the success of SEEDS.

Finally, Citizens are able to create “badges” that would give more voice to people within specified domains (meritocratic democracy). This is only just beginning where voice can be amplified by those who’ve earned a badge through demonstrating proficiency in a domain.

All of these primitives provide humanity with new foundations and tools to build better democracies with.

Degenerative Food Systems

At the roots of our personal and planetary health crises is our industrial and global food system that exploits and pollutes our world and produces nutritionally void foodstuffs.

P2P & Local Food Economies

SEEDS was initially designed to support existing peer to peer food platforms in support of the Local Food Movement to create Local Food Economies that have their own currencies and governance systems.

SEEDS helps local food platforms remove friction caused by fees and misaligned interests. This can provide a competitive advantage to these platforms with the goal of making local and regenerative food cheaper than the globalised and degenerative counterparts through direct economic subsidies (mimicking the subsidies central banks and governments give to industrial agriculture and instead giving them to regenerative and local agriculture. Just as it should be!).

Technological Displacement

Technological evolution is releasing humans from jobs that are mundane and robotic. However, this benefit is not equitably shared, and is being actively resisted by those who risk losing their jobs. The majority of the value gained from this transition is being concentrated and captured by the shareholders and owners of the robots and technology.

This creates resistance to this necessary transition (freeing humans from mundane jobs) as the zero-sum economic system where this progress is occurring does not appropriately distribute the benefits of progress to all of humanity.

Technological Transition

SEEDS provides a new story where the economy as a whole can invest in technological improvements then distribute the benefits equitably to all people. This way, as the economy becomes more productive (through technological evolution) the economic surpluses of the SEEDS economy grows and the wealth that’s able to be redistributed grows with it.

Within a SEEDS economy the people being displaced by robots would see a representative increase in their Universal Earned Income with this transition to provide them necessary income to make a transition and instead of resisting technological progress (humans shouldn’t be doing jobs robots can do) they could instead celebrate the fact they are no longer doing a job that could be done by a robot (as it must have been mundane and soulless). People could then be free

to pursue their purpose which would bring much more value to the world than the mundane job they were doing before (something only a human could do).

Planned Obsolescence

Businesses make money when they sell products. It makes little difference if that product is ever used or if it ends up in a landfill the next day; their primary financial metric for success is how many goods they sell. As such, businesses make products that break down quicker - so that they can sell more.

Rewards for Social Goods

In SEEDS the creators of platforms (and eventually objects as this technology progresses) are rewarded when people use and access them. For products, this creates a new incentive to build products that last, as the business would continue earning rewards throughout the life of the product. This would fundamentally transform how businesses approach product design as they seek to make and distribute products to stand the test of time, be used often (incentives to set up sharing libraries) and to focus on making products that people will **actually use** (opposed to products that can be sold with the right advertising and end up unused in a landfill or storage container).

By creating a programmable economy we can rewire all the maladaptive behaviours our legacy economic systems have inherited (like planned obsolescence).

High Friction for Radical Change

The majority of historical proposals for redesigning our economic systems typically require fundamental changes in our collective behaviour (like programming out the profit motive) or nation state intervention.

Although many of these models are beautiful, we believe it asks too much from people to fundamentally change how they've been interacting with the world in order to participate in systems change. Further, it doesn't appear likely that nation states are willing to make the necessary changes required for a regenerative economy.

One Step at a Time

Opposed to asking humans to first fundamentally change their behaviours (like profit seeking) in order to participate in a regenerative economy; we instead provide a "one step at a time" approach. Where we can reengineer the systemic consequences of profit seeking by redesigning the economic system itself.

If we can rewire the most profitable choice to also be the most regenerative choice (by providing appropriate subsidies) we can start regenerating our world without relying on paradigm shifting behaviours that have been programmed into many from birth.

SEEDS starts with tools like: voting, currencies (that act like fiat), and markets to reduce the friction and burden of joining. However, SEEDS is a programmable economic system. This means that radical evolution can continue in SEEDS through the direct governance of the Citizens as we continually evolve our economy to be more regenerative as we grow and mature, not only as an economy, but as a species as we unlearn programmed behaviours (like self-maximisation at the expense of others) and relearn cooperative and symbiotic behaviours.

Why do we do all of this?

New Economies

Re-train unemployed people to join the web3, Peer to Peer (P2P), and Local Food Movements that offers renewed hope and meaning

More Healthy Food

Localize our food systems to provide the cheapest and healthiest food that's best for you and the planet too

Platform Co-ops

More-equitably distributing voice, value, and resources to the people who bring the networks value

Systemic Approach

Remove Friction and Middlemen

Deal direct! Remove the parasitic actors that charge fees, and benefit off the creation of money.

Hope

A vision of equitable societies on a thriving planet where humans are supporting in finding their purpose and creating meaning

Economy Co-op

An economy that's owned and directed by the people for the planet - to direct resources for truly life-improving projects

Regenerate

Subsidize the transition to the Local Food Economies that are required to carry humanity forward and heal our planet

photo by Bob Van Aubel | unsplash

Many people are hesitant to join new models for society when it asks for them to sacrifice, “give up”, or be inconvenienced. At the surface SEEDS is designed to require very little adjustment or paradigm shifts to participate and contribute. No more effortful than switching from Visa to PayPal to make payments. The profit motive is still in play - as SEEDS is the more rewarding choice (no fees - or potentially even rewards if you're regenerative).

All SEEDS asks is that you get rewarded for your financial exchanges, that you're given a real and direct voice in the systems you inhabit, and that you have access to more funding to build and do beautiful things.

So, as agents for systemic change we can simply say “here's a cheaper way to pay, want to join” and someone may be willing to take that first step. After this, it's all of our responsibility to ensure we continue to evolve SEEDS to better meet ours and our earth's needs.

SEEDS endeavours to be that evolutionary bridge that starts where we're at today, and is able to evolve to get us where we want to go together tomorrow.

We can do all of this from the comfort of your home and current lifestyle. We'll still need to explore more radical change, and together we can fund projects that facilitate and support this change; It's just not required to support SEEDS in helping us transition to a healthier society.

SEEDS is governed by the Citizens and will continue to evolve however our future societies decide to better support our thriving on earth. All it takes is adapting the code to upgrade and evolve our economy - no future revolution required.

How do I find out **more?**

Further Reading:

[JoinSEEDS.earth](#)

[Constitution](#) | [SEEDS Guide \(Full Details\)](#)

[Media Kit](#) | [SEEDS Library](#)

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