



*Growing Global
Prosperity*

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- Foundations



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Disclaimer

Abstract: Foundations.

A message from the founder, Michael Weber:

In 2011 I began this venture. I took on the purpose of providing a path to prosperity for all mankind. I studied philosophy, mathematics and learned about trending. In 2014 I developed a company with my business partner Derek Burt to begin what is now the biggest undertaking I have ever faced. It is here that I developed relationships with people all over the world. From Germany, to Australia. From Canada to the Philippines. From Russia to The United States. I have helped 1,000's of people around the world, overcome financial difficulties. It has always been my joy to be an important part of helping those in need, by providing the opportunity for them to succeed. This is a foundation. In all my actions, the purpose to help others by giving them a path that they themselves make the choice to follow, has always been my intention.

I knew there was a way to create equilibrium, though it is never 100%, it has been my goal to achieve the highest level of equality in the opportunities I have made for others. Until now this was very difficult, technology was not as advanced in this way for some time. Now that we are in the era of blockchain technology, I can give this gift to the world. This is my purpose. The foundation is giving. The same foundation that is in all of us. The purpose of Vitae is to fulfill the purpose of your life. To bring back the foundation of humanity as humanitarians. Working with each other rather than against. I have proven that no matter where you live, who you are, what you believe in, if you believe in yourself, you can make a difference. I can not do this alone. I do have the foundation to build upon, that will enable the world to begin to grow together. It starts with you. I am just one person. Making a difference, it is when you follow that same principle foundation, that we, together, achieve prosperity.

Token Utility: What is Vitae token?

Vitae is a Utility token for our Social Rewards Website. Providing ease within the platform for members to create income in the form of Vitae Tokens. This facilitates a need for individuals to create a better lifestyle and prosperity.

Cause: Inflation, Unemployment/Underemployment and Debt.

Inflation:

Inflation is the rate at which the general level of prices for goods and services is rising and, consequently, the purchasing power of currency is falling. Central banks attempt to limit inflation, and avoid deflation, to keep the economy running smoothly. -**Definition**

Inflation is always on the rise. With debt as its procreator, inflation can lead to deflation. In economics, deflation is the reduction of the general level of prices in an economy. This leads to lower pay for employment and job loss. With inflation the fiat value of a product doubles in cost every 20 years. The rate of inflation can grow and become Hyperinflation. Hyperinflation is when the inflation rate increases rapidly, while the value of the Fiat currency depreciates. Inflation is inherited by fiat currency. Each country has its own inflation. For some countries the inflation is so high, the value of the fiat currency is nearly 0\$, as hyperinflation, as is known recently in Venezuela. No fiat currency can overcome inflation. But cryptocurrency can.

Debt:

\$233 trillion: The total indebtedness of the world, including all parts of the public and private sectors, amounting to 313% of global gross domestic product. - **Institute of International Finance(IIF)**

Sovereign Debt is held by people. The average income to debt causes enslavement for each person who has debt. In some countries the ratio between debt and income is over 10 to 1. Forcing 10 years of enslavement just to break even.

The biggest problem with debt is in the cycle. Money used to pay debt is then used to create more debt. This is repeated over and over. If only 10% of the total debt

paid is used to create more debt, then the amount would go up some percentage every year. This enables a compounding affect in total debt. Each time money that is used to pay debt, then used to create more debt, the amount goes up over time. If the total indebtedness of the world is 233 Trillion in 2017, in 20 more years it will be more than humanity can afford.

Unemployment/Underemployment:

Unemployment rate: 7.9% (2017 est.) -**CIA World Fact Book**

The average world unemployment may seem small, but it does not calculate underemployment. Some research suggests that underemployment is a greater burden. Providing an additional 30% in comparison to unemployment. Though people may have a job, they may not be working enough to make ends meet. The necessity for employment that can provide the mean average income to stay above inflation is not being met.

Purpose: Anti-Inflation and Entrepreneurship.

Vitae Token has purpose. Providing rewards in multiple ways. From Proof of Stake to Supernodes to Masternodes, Vitae rewards are abundant. Grow Vitae tokens with staking! A disestablishment to inflation, with Supernode burns and staking. Combined with a Rewards system, powered by Vitae, that everyone can use, the ability to build prosperity is achievable. Our Purpose is to help provide a path for individuals to create income. To enable people to come together with a purpose that fulfills the needs of each person.

Vitae Token Technology: Full of purpose.

Vitae Token Specifications:

Vitae Token is a PIVx fork. Containing PIVx technology. Based on Blackcoin PoS 2.0 protocol and is based on Bitcoin core 0.10.x code base. It

utilizes a network of masternodes/supernodes for an openly visible decentralized governance and increased transaction privacy.

Vitae token uses a See Saw effect for rewards distribution. Combining all rewards opportunities including Proof of Stake, Masternodes, and Supernodes.

Instant Transactions: SwiftTX transactions are confirmed and spendable within seconds, guaranteed by the network of masternodes/supernodes, with no need to wait for multiple confirmations to be confident in the validity of the transaction.

SwiftTX Eligibility

1 confirm for locking and 8 confirm to spend. Collateral held for 15 minutes.

Zerocoin Protocol

Zerocoin Protocol is a way to provide safety to Master Nodes and Super Nodes from DDOS attacks. Allowing the blockchain to continue to function during attacks.

POD – Proof of Disintegration

Our Super Nodes require tokens to be burned for that reward to function. POD provides a transparent proof of the burn.

Block time

45 Sec Block time. 8 confirmations- total elapsed time 6 minutes.

Max Supply: 100,000,000 VITAE

Proof of Stake:

PoS Stake Eligibility

Minimum Input Age: 60 minutes

Maturity Confirms: 150 confirms

Wallet Status: Requires wallet to be kept running & online.

Masternode:

Masternode requirement: 20,000 Vitae Tokens

Masternodes are nodes running the same wallet software on the same blockchain to provide extra services to the network. These services include coin mixing for increased privacy of transactions, instant transactions and a decentralized governance that provides a decentralized budgeting system with immutable proposal and voting systems. For providing such services, masternodes are also paid a certain portion of reward for each block. This can serve as a passive income to the masternode owners minus their running cost.

Supernode:

Supernode requirement: 10,000

Supernodes are nodes running the same wallet software on the same blockchain to provide extra services to the network. These services include coin mixing for increased privacy of transactions, instant transactions and a decentralized governance that provides a decentralized budgeting system with immutable proposal and voting systems. Supernodes also allow our technology to expand into “point of sale” and eCommerce connections, without the ability for the network to diminish. Very much like masternodes, for providing such services, Supernodes are also paid a certain portion of reward for each block. This can serve as a passive income to the Supernode owners. Supernodes have no running cost. The Vitae team will set up Supernodes on our servers to provide greater rewards for Supernode holders because each Supernode startup token value is burned in the setup. In our source code we refer to “Fundamental node” for the value of a supernode in the code. Once the pre-allocated supernodes are produced, any future supernodes will be hosted by the owner.

POS Phase Breakdown:

Phase	Block Height	Reward	Supernodes	Masternodes & Stakers	Budget
Phase 1	201-189750	30 VITAE	60% (18 VITAE)	60% (12 VITAE)	0% (0 VITAE)
Phase 2	189750-259200	30 VITAE	40% (12 VITAE)	60% (18 VITAE)	0% (0 VITAE)
Phase 3	259200-518400	20 VITAE	40% (8 VITAE)	60% (12 VITAE)	0% (0 VITAE)
Phase 4	518400-777600	15 VITAE	40% (6 VITAE)	60% (9 VITAE)	0% (0 VITAE)
Phase 5	777600-1036800	10 VITAE	40% (4 VITAE)	60% (6 VITAE)	0% (0 VITAE)
Phase 6	1036800-onwards	5 VITAE	40% (2 VITAE)	60% (3 VITAE)	

Entrepreneurship:

A component of the economic process that foregoes all others is employment. The value of products and services revolves around labor cost. In today's technological age, the need for entrepreneurial opportunities is increasing. The cause, explained previously, noting Inflation, Unemployment/Underemployment and Debt, is a known. Providing a Social Rewards website enables people the opportunity to create their own equilibrium and prosperity. Income generated by members will be the key ingredient that many tokens or coins have not achieved. Since the entire economic process is facilitated by income, this is the step missing from the cryptocurrency equation. When the purpose of a token is to be earned and thereby provide you with the ability to acquire the necessities of life, it is part of the economic circle.

Pre-Mine: Distribution.

Vitae token has a pre-mine of 1 Million Tokens. To facilitate the needs for a network and begin the POS and block rewards system, a distribution plan has been initiated as follows:

800,000 Vitae tokens will be burned for the development of our network and provide fairness in the amount of pre-mine tokens available. The supernodes will be setup privately and all burn blocks reported in the white paper as they are developed.

This will leave 200,000 Vitae tokens which are necessary to begin the block rewards for all POS, Masternode and Supernode rewards.

Air-drop of remaining pre-mined Vitae tokens:

The Vitae team wants to provide a fair opportunity for all. To facilitate an air-drop of pre-mine tokens we are working on the technical aspects. The air-drop amount and how to acquire the air-drop tokens will be announce at a later time. See our updated WP version when this action is complete and organized.

UPDATE: 7/8/2018

Air-drop of VITAE is on going in our Discord Channel. See our website for link. We will issue 1,000's of tokens per month until the launch of the Social Rewards Website. Follow instructions on joining for registration and how to get VITAE.

Social Rewards Website: Growing Global Prosperity.

Launching December 26, 2018

Vitae token will work as a utility token on our Social Rewards Website. It will have function within the website programming. The exact details of the Social Rewards Website are proprietary and are secret until release. Here we will describe some of the characteristics of the site that will require Vitae tokens and a brief outline of the sites overall design.

The main attribute for Vitae token within the website is as a payment system. How the system pays you is intricate and has multiple facets. As outlined below in the Nash Equilibria, it is better to have many actions. Multiple actions that are normal in the social aspect of the site will provide rewards to members. Upgrade payment action is

also involved in the system, it is not required but can provide immense opportunity. This action will provide a demand for Vitae Token as it is the only method of payment.

Along with membership actions the website will also provide advertising. Advertising will require Vitae token as payment. This will provide other actions within the design like “Air-drop Marketing”. A complete advertising platform for the website will give businesses a greater opportunity to get results. Comprehensive analytics and “New Age” marketing actions to increase results. These advertising purchases will also be shared with the website community. Automatically integrated within the platform, this value can continue to grow with the membership base.

Synergy in Blockchain Technology: Working with Blockchain Companies.

Vitae Token is not only a standalone token with its own Social Rewards Website. It is also an opportunity for other cryptocurrency projects to be integrated with. Having a Social Website that embraces crypto and blockchain technology gives an opportunity for those companies to grow. Established blockchain technologies like *Steemit™ and *Dtube™ can work with our Social Website to gain awareness and trust. While open to new technologies like *Social Send™ and *Zeleta Pay™, and their positive influence on crypto currency, our Social Rewards Website is a tool for the technology to expand.

Social Media Websites: Sharing the revenue.

When it comes to Social Media Websites, the name says it all. With some social websites, the mention of their name represents millions of users. When you mention *facebook™ your talking billions. Though there are several Social Websites out there it is the amount of people that dictates its success. These companies do not share revenues with their members, but our Social Rewards website will.

\$39.9 Billion USD: *facebook™ advertising revenue for 2017 - www.statista.com

Expecting results like that are not realistic in scope, though there is opportunity for our Social Rewards website to gain a percentage of the advertising market which is roughly \$223.7 Billion worldwide. By sharing revenue with the membership, we can expand our membership base to be enormous. Our complete plans for this are not available as it is proprietary to the development of the website.

Nash Equilibria and Game Theory: The opportunity for all.

Nash Equilibrium (in economics and game theory) a stable state of a system involving the interaction of different participants, in which no participant can gain by a unilateral change of strategy if the strategies of the others remain unchanged. - **Definition**

Through the vision of this pretense, our Social Rewards site is made. It is meant to be able to provide each person with a noninvasive strategy to acquire income. With multiple actions each member can take, there are plenty of strategies to develop. Multiple strategies can be used at the same time. Some requiring more actions than others. Fundamentally, this concept is used to gain within the opportunity while not precluding others from the same opportunity. This is just a piece in the puzzle for the system. The system uses the principal as a guide and along with other principals, creates a positive action system. Some of the dynamics contained in the system help new people right away, while helping older members at the same time. This is a “never done before” system and is specifically designed to provide unchallenged success for the members.

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