

# RIPTIDE COIN – WHITE PAPER



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## INTRODUCTION

The creation of Bitcoin has sparked a lot of debate about its validity as a form of currency, but it hasn't stopped its popularity. After the rise of Bitcoin a few years back, a number of other cryptocurrency versions (or Altcoins) have popped up, each promising to have better or more features than the predecessor. A portion of those Altcoins ends up as tradable assets on the cryptocurrency markets which as of late have been bustling with much activity alive.

However, it is not surprising that for newly-adopting or experienced cryptocurrency enthusiast keeping track of all the new coins can prove to be difficult. Additionally, according to Blockchain.info (as of August 2017), there were on average 15 million wallet users. Considering that the world population of humans has exceeded over 7 billion people there is still work to do when it comes to spreading information about cryptocurrency and facilitating the on boarding process.

Still, though many users have recently experienced the positive influx in income and wealth due to the cryptocurrency boom. This is attributed to 'smart investments' by early adopters of Bitcoin and Altcoins when they were introduced and return gains as there the value rose. Millions of people followed the developments, but far fewer chose to buy Bitcoin themselves amidst all the uncertainty and volatility.

Now Bitcoin has emerged out of its adolescence into a more mature, adult form with more stability being offered and increase acceptance and adaptability. And as the Bitcoin ecosystem is growing more robust and legitimate, and the movements by crypto adopters are pushing hard for mainstream adoption — to turn Bitcoin into a currency rather than an asset or a financial lark and make the most of its unique capabilities.

Riptide will further these developments by creating a trading ecosystem. Experienced crypto traders spend a copious number of hours and many resources into understanding financial charts in different ways, reading from sites, group pages, and other feeds while gathering information about coins from other sources in attempts to predict market trends and make profitable trades.

The purpose of Riptide is the trading and exchanging of crypto currency but most importantly the education of trading and using these new digital financial

currencies responsibly. Crypto markets are volatile, making the task even harder. Shilling and other forms of disinformation (like spreading FUD — fear, uncertainty, disorder), or even just false promises from coin developers quite often stop traders on their quest for profit. We believe that through learned practice, repetition, reliable and trusted traders and information but least not forget own instinct that new crypto-enthusiast are able to improve and enter crypto markets more easily.

The Riptide ecosystem will be composed of the expertise of the Riptide Board, the R&D team, and members of the community, while at the same time creating a supportive environment for the adoption and exchanging of new Altcoins.

Riptide's token, known as “RIPT”, will be used as a basis for distributing rewards for participants of the ICO. Other additional rewards included are the reduction of the baseline price for the use of the ecosystem for the amount garnered from their successful trades. The success of their trades will thus directly influence the value of the Riptide token, “RIPT”.

## PROBLEM STATEMENT

The need for financial transactions can't be over-emphasized. People need money for different purposes and the manner at which we carry out these transactions usually determine the success of what we want to achieve.

Currently, in the Legal Medical Marijuana sector, research shows people tend to face these problems:

- ✓ Many states licensed Dispensary and Delivery Services cannot take bank debit or credit cards because of conflicting laws around marijuana. Major banks policies restrict them from opening accounts. This has been a problem for the new industry's customers and medical patients as well constantly needing the cash in advance. The big problem lies in having so much cash on hand and risks involved for the store owners. We have seen the need for a useful specialized digital currency that you can quickly buy with your bank card or online and still use it at the counter. Just like credit card charge-backs, cryptocurrencies are digital and can't be forged or turned around subjectively by the sender. Riptide was conceived and the RiptideCoin was created to solve the problem, and its soon-to-come riptide platform in alpha will enable its users to pay for transactions at the counter or instantly monetize your coins.

We would like to create an ecosystem where everyone in the world can easily participate by using RiptideCoin a safe and accountable digital asset on top of a decentralized infrastructure, Ethereum.

## ECOSYSTEM OF DIGITAL CURRENCY EXCHANGES: AN OVERVIEW

By 26 June 2017, 941 kinds of digital currencies were recorded on Coinmarketcap and the total market capitalization exceeded \$100 billion, which is 50 times larger than 5 years ago. Since 2017, growth rates of market capitalization and volume traded for the top 20 cryptocurrencies has been 383% and 985% respectively.

The secondary market has witnessed the growth in value of digital currencies. There are around 98 digital currency exchanges and tens of millions of active investors worldwide.

According to Coinmarketcap, 24h trading volume was over \$4 billion on 26 June 2017. Currently, East Asia, North America, and Europe are the biggest markets of crypto currencies. The percentage of trading volume for the three markets is about 63%, 25%, and 11% respectively. The price of coins differs among these markets. In East Asia, Bitcoin and Ethereum are often sold at a premium of 3-5%. Early in July, Ethereum in South Korea was nearly 10% more expensive than the global average. By contrast, the price of Bitcoin and Ethereum in Europe and North America are lower than the on-boarding average.

## RIPTIDE



Riptide project itself existed in the alpha phase and the RiptideCoin is proof of concept for a community currency token designed for use around the Medical Marijuana industry. Thus, solving the financial problem that all legal state registered MMJ business have with the traditional banking

system. No other industry worth billions per year is without safe access to FDIC banking. This causes a major problem. With no credit cards or banks, the registered state medical Patients and store owners are standing in line at ATM

machines with piles of cash each day. This token project is backed directly by the largest Mobile Medical Marijuana Dispensary in Northern California. Buy and collect Riptide (RIPT) you can help provide more safe access to alternative medicine just by holding on to your shares of RIPT, or exchange them to anyone anytime with no banks needed. Giving or receiving of funds can take place anyplace in the world in 3 seconds. RiptideCoin (RIPT) was originally designed on top of ETH to mirror the groundbreaking Ethereum BLOCKCHAIN PLATFORM for its safety and speed. This ico is the first of its kind to offer such a solution. Our research in the MMj industry shows over 1 billion dollars in cash is exchanged by hand each year with the current average of the Legal Medical and recreational Marijuana (MMJ) industry. This figure is expected to double by 2020. We believe that buying a share of the Riptide now is actually investing in the growth of the LEGAL marijuana infrastructure. This solution will bring change and safety to the current problems associated with massive volume cash transactions. With the Riptide ICO (RIPT) we can all make a difference if we participate in trading it at the fair market value instead of using paper currency. It will soon be available worldwide!

Let's talk a little about the basics of medical marijuana for a clearer understanding.

#### THE FUNDAMENTALS OF MEDICAL MARIJUANA

The level-headed discussion on the utilization of medical marijuana in the United States has for quite some time been finished. Indeed, marijuana now can be bought lawfully inside 23 states of the US. It is additionally legitimate for marijuana to be utilized for recreational reason in the states of Washington and Colorado. It demonstrates that the medicinal esteem that is joined to the utilization of marijuana far exceeds any negative effects that joins its utilization. Notwithstanding, not every person is persuaded that medical marijuana is something worth being thankful for. There are presently different nations, for example, Australia that are debating on the authorization of marijuana utilize. Here are some of their contentions.

**Pros:** As right on time as 2737 B.C., marijuana has been utilized for treating gout, intestinal sickness and ailment in China. The utilization of marijuana spread all through Asia until the point when it achieves India where it was utilized for torment and stress help. The medical utilization of marijuana soon got the attention of US and European nations.

Marijuana for medical utilize can be taken in a few structures, for example, smoking, vaporizing and ingestion. There are 60 dynamic fixings called cannabinoids found in marijuana that are related to its medicinal abilities. Our body normally produces cannabinoids that are in charge of tweaking the measure of agony that our body is feeling. The primary cannabinoid found in marijuana is the THC which is short for tetrahydrocannabinol. This THC triggers the CB1 receptors found in the cerebrum, the sensory system, and other essential organs of our body. At the point when the CB1 receptors are actuated, they discharge hormones that will control stress and agony caused by harmed tissues or nerve cells. Studies have likewise unRiptideered that medical marijuana decreases muscle fits and different side effects identified with muscles winding up firm.

Another medicinal utilization of marijuana is for empowering the appetites of patients that experience the ill effects of smothered appetites due to their medical conditions or treatment. Medical marijuana is recommended to patients that are experiencing chemotherapy since this treatment will regularly decrease a patient's appetite.

In spite of the fact that marijuana has been demonstrated to have a great deal of medicinal advantages, it's a given that its utilization may prompt distinctive reactions. The THC of marijuana may influence the reasoning and thinking aptitudes of its clients. A man who is being treated with medical marijuana may have modified attention and judgment capacities.

In the US, marijuana as a medicinal treatment is just being "suggested" by specialists since the US government law still forbids the "recommending" of marijuana. All things considered, a man who wishes to buy medical marijuana needs a determination from a doctor who will suggest the utilization of medical marijuana as a treatment for whatever ailment they have.

Marijuana for medical utilize has been turned out to be effective. Be that as it may, similar to whatever other product, the abusive utilization of the substance can be averse to a man's wellbeing. The utilization of medical marijuana in different nations will depend on a nation's conviction system. In any case, the utilization of medical marijuana must be unequivocally managed.

Riptide, being a new player in the market also adds to the varied types of altcoin available but with the added function of being able to be utilize in a far more practical and varied way than most of the other altcoins.

This token project is backed directly by the largest Mobile Medical Marijuana Dispensary in Northern California. They will continue paying it forward with other P2P offerings in the future.

You can help provide more safe access to cancer treatment alternatives by holding your shares or exchangeable to anyone anytime with no governing banks needed.

Riptides have the same level of technology and security as compared to Bitcoin and Ethereum. Before bouncing into what Ethereum is, we have to comprehend what cryptocurrencies are first.

#### WHAT IS A CRYPTOCURRENCY?

A cryptocurrency is a digital currency with works autonomously of any central bank, mint, government or association. There are many favorable circumstances to this – it implies that the currency can't be controlled by individuals that you don't trust – for instance with fiat currencies like the Pound, Dollar or Euro, whenever an administration does as such, they can change how much the currency is worth – either specifically, or by techniques like quantitative facilitating, which lessens obligation for the nation yet severely influences normal nationals.

Another favourable position is that transactions needn't bother with a "middle man" to approve them, you possess your own virtual wallet and go about as your own bank – diminishing circumstances, fees, and killing the likelihood of an association choosing to not give you access to your own money.

Maybe the best preferred standpoint of cryptocurrencies is that they are not influenced by world limits. The cost is the same in each and every nation, putting everybody on even ground. The first and most celebrated Cryptocurrency was Bitcoin, yet Ethereum is probably going to surpass its market top.

#### WHAT IS ETHEREUM?

Ethereum is an open source, decentralized figuring platform, with smart contracts. Many trust that it will supplant the current budgetary, and even internet systems. It is regularly called the "World's Computer".

The cryptocurrency "Ether" (ETH) is utilized both for payments on the network, and as a store of significant worth, like Bitcoin, however with a few noteworthy

points of interest – it's substantially quicker and transaction fees are essentially less. Significant companies in the budgetary (Santander, JP Morgan, ING), tech (Microsoft, Intel, Samsung), and other (BP, Toyota) enterprises are putting resources into the system, and even administrations of whole nations are ready.

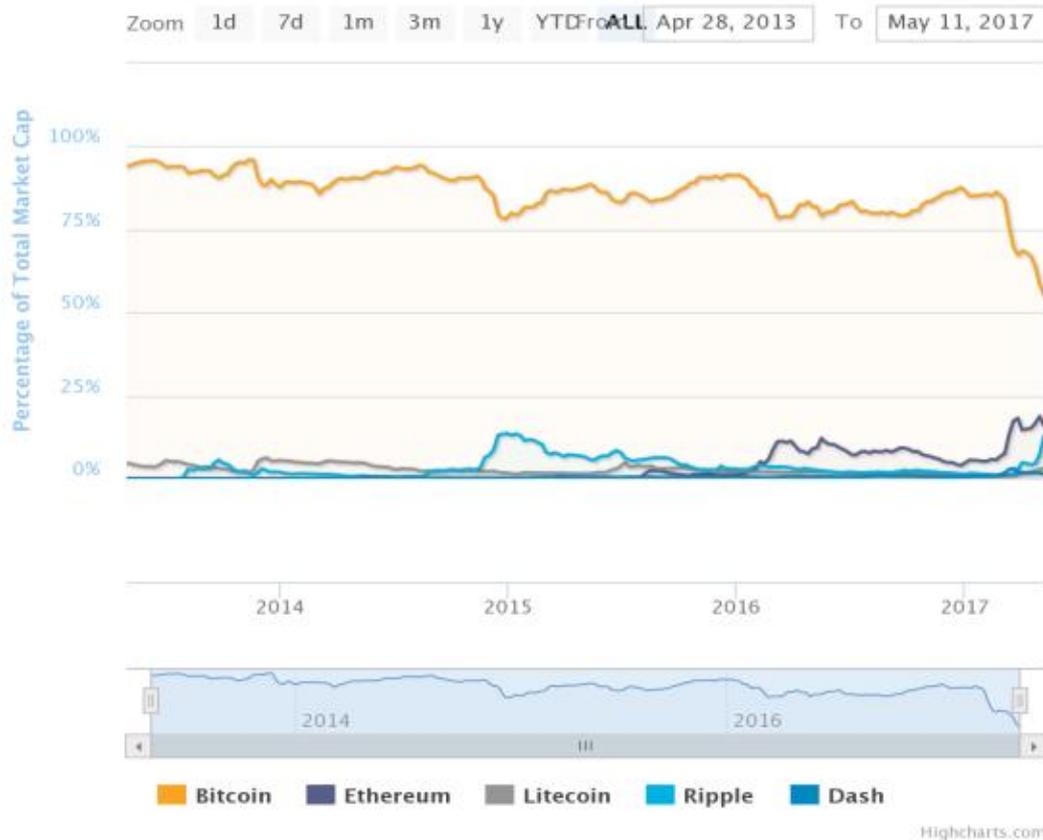
#### A NEW WAVE OF CRYPTOCURRENCY TO WATCH OUT FOR

Since 2009, when the first Cryptocurrency (Bitcoin) was launched, there has been numerous other cryptocurrencies on the market and that boom and corresponding rise in value and utilization will only continue to rise. And in 2017, we will likely see a continued jump and interest of the blockchain and further maturing of cryptocurrency (not just Bitcoin) as an asset.

Even though bitcoin is the 'Big Daddy' of cryptocurrency and accounts for just under 70% of overall market capitalization today, the altcoin boom predicted would outpace bitcoin by a wide margin.

Based on the Elliott Wave theory, the prediction posited is that the cryptocurrency altcoin markets would increase to over \$6 billion (bn) in market capitalization. This has already come true and gone a fair way beyond.

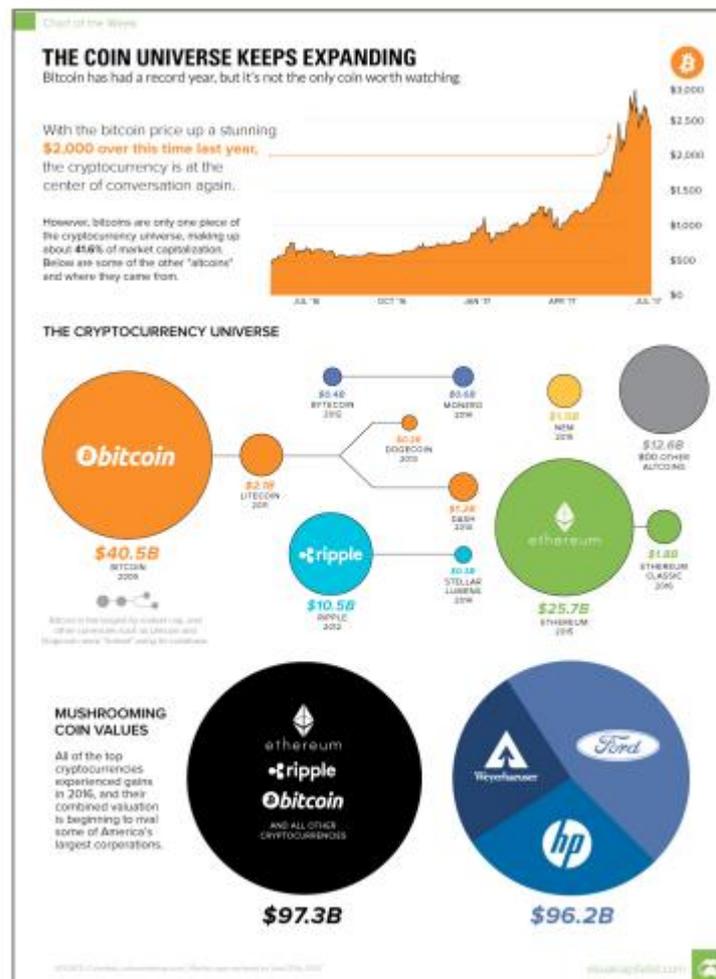
Recently, the crypto space has been seeing an unprecedented bull run across almost all coins with the bitcoin price climbing up to an all-time high of over \$4500 and it looks like it may go even higher from here. While the Bitcoin price increase alone is very impressive, many other altcoins such as Ether, XRP etc. are making even more killings and their prices increased significantly in mere weeks.



While this crazy bull run has pushed up the entire cryptocurrency market cap to more than 50 billion dollars quickly for the first time according to the coinmarketcap.com, the Bitcoin dominance rate has sharply fallen to the all-time low now nearing 50%. i.e. It means that altcoins are gaining in market value, dominance and acceptance. The other week, Barclays’ CEO for personal and corporate banking, Ashok Vaswani, revealed the lender had opened discussions with UK regulators about adopting digital currencies. “We have been talking to a couple of fintechs [financial technology companies] and have actually gone with the fintechs to the FCA [the Financial Conduct Authority, the UK regulator] to talk about how we could bring the equivalent of bitcoin, not necessarily bitcoin, but cryptocurrencies into play,” Vaswani told CNBC at a conference in Copenhagen, Denmark.

On 19 June, 2017, the International Monetary Fund issued a staff discussion note stating that banks should consider investing in cryptocurrencies, saying: “Rapid advances in digital technology are transforming the financial services landscape, creating opportunities and challenges for consumers, service providers and regulators alike.”

At root, blockchain technology shows we don't need a centralized solution for anything and with that "decentralization", the implications are huge. The cryptocurrency economy is free of all government oversight and monitored by a peer-to-peer Internet protocol. There are now close to 800 digital currencies and many hold great potential for growth.



Graph from: Visual Capitalist

**OUR VISION**

Our hands-on research in the industry shows 1 billion dollars in cash is exchanged by hand each year with the current average of the Legal Medical Marijuana (MMJ) industry. This figure is expected to double by 2020.

We believe that buying a share of the Riptide now is actually investing in the growth of the legal marijuana infrastructure. This will bring change and safety to the current problem with cash transactions.

Giving or receiving of funds can take place anywhere in the world in 3 seconds.

With Riptide (RIPT), we can all make a difference if we participate in trading it at the fair market value instead of using paper currency. It will soon be available worldwide.

#### WHY USE RIPTIDE TOKENS?

Riptide tokens are forms of cryptocurrencies as well. These come with several advantages such as:

- ✓ **Access to Everyone:** There are approximately 2.2 billion people with access to the Internet or mobile phones who don't as of now approach conventional exchange systems. These people are prepared for the Cryptocurrency market. Kenya's M-PESA system, a mobile phone-based money transfer and micros financing administration as of late declared a bitcoin device, with one of every three Kenyans now owning a bitcoin wallet.
- ✓ **Immediate Settlement:** Purchasing genuine property normally includes various outsiders (Lawyers, Notary), postponements, and payment of fees. From multiple points of view, the bitcoin/cryptocurrency blockchain resembles a "substantial property rights database," says Gallippi. Bitcoin contracts can be composed and upheld to dispose of or include outsider approvals, reference outer actualities, or be finished at a future date or time for a small amount of the cost and time required to finish conventional asset transfers.
- ✓ **Lower Fees:** There aren't normally transaction fees for cryptocurrency exchanges in light of the fact that the mineworkers are remunerated by the network (Side note: This is the situation for the present). Despite the fact that there's no bitcoin/cryptocurrency transaction fee, many expect that most clients will draw in an outsider administration, for example, Coinbase, making and keeping up their own bitcoin wallets. These services behave like Paypal improves the situation money or credit card clients, giving the online exchange system to bitcoin, and all things considered, they're probably going to charge fees. It's fascinating to take note of that Paypal does not acknowledge or transfer bitcoins.
- ✓ **Prevention of Identity Theft:** When you give your credit card to a vendor, you give him or her access to your full credit line, regardless of the possibility that the transaction is for a little sum. Credit cards work on a "force" premise, where the store starts the payment and pulls the assigned sum from your record. Cryptocurrency utilize a "push"

component that enables the cryptocurrency holder to send precisely what he or she needs to the vendor or beneficiary with no additional data

#### MOTIVATION BEHIND THE CREATION OF RIPTIDE TOKENS

7 years after the creation of Bitcoin, one of the best investigations to date, we have seen the rise of another industry. Ethereum has included a Turing-finish layer in with the general mish-mash, and expanded the skyline of what is conceivable by a request of greatness. This thusly has encouraged the creation of another synergistic ecosystem, one that guarantees to topple business as usual.

Throughout the years various endeavors have been made to convey cryptocurrency to the majority yet selection is still moderate and bulky. These companies and undertakings have neglected to distinguish and address the principle issues show in making mass appropriation of digital assets conceivable. The center issues remain:

1. Security, putting away assets is bulky and unavoidably individuals store their assets under an outsider's control, similar to an exchange. This defeats one of the best properties of cryptocurrency, and opens them to dangers that have reliably turned out to be cataclysmic. A system is required that can safely store assets without trade off on ease of use.
2. Usability, various strides are frequently associated with seeing genuine utilization of one's digital assets. A client needs wallets, exchanges and records on different services. They are required to pull back, store, do KYC and even end up noticeably novice brokers. A system is required that disposes of these means, and offers a consistent fitting and-play involvement for the uninitiated that can be incorporated crosswise over platforms.
3. Volatility, compelling individuals to utilize an unpredictable asset like Bitcoin is a no-go. The general population have talked, and it discourages more than it draws in leaving just a hazard taking periphery. A steady, more assorted asset class is required.

Through the diversion changing energy of Ethereum we now have the current apparatuses to make an appropriated managing an account substitution for the post-bank period that guarantees to tackle these issues and simultaneously, outflank customary keeping money partners in flexibility, efficiency and straightforwardness.

The Riptide token deliberately targets to tackle these issues and will position itself at the core of the effort to encourage the standard appropriation of the promising Ethereum Ecosystem and rule this next stage in financial history.

## ROAD MAP

In order to successfully reach our goal, we have set a series of milestones that we will need achieve. These are categorized under our Pre-ICO and the main ICO events.

## PRE-ICO AND ICO SALES

There will be a RIPTIDE token pre-sale arranged for a small group of partners.

We are sufficiently funded for continuous development; however successful RIPTIDE Presale would help us to enlarge the team of engineers and boost development speed of limited-functionality version of the platform. With extra funding obtained from successful Pre-ICO, we would be able to kickstart the main ICO event by Oct 1<sup>st</sup>.

By disclosing our amazing platform early, we are confident in the extremely positive outcome of ICO, which will be most beneficial for early contributors. Besides that, additional funds would help us to run a solid, full-scale international marketing campaign.

Pre-ICO participants will largely benefit from the early discovery of the Riptide project, which will provide a fantastic opportunity to purchase Riptide Tokens at a substantial discount.

***Pre-ICO will occur from 24 - 30 September 2017***

A special discount will be issued for the limited number of contributors who managed to discover us early. Only 95,000,000 RIPTS will be issued. A special discount will be given to the limited number of contributors who managed to discover us early.

Personal e-mail invitations will be sent to everyone who subscribed via our landing page at [RiptideCoin.com](http://RiptideCoin.com)

Pre-ICO shall be executed on first-come, first-served basis. We can't guarantee the availability of tokens for all interested participants.

RIPTIDE tokens will appear in contributor's wallet several days after ICO is finished.

Pre-ICO funds distribution:

- sept 24th 75% buy bonus
- sept 25th 50% buy bonus
- sept 26th 50% buy bonus
- Sept 27th 25% buy bonus
- sept 28th 20% buy bonus
- sept 29th 20% buy bonus
- sept 30th 15% buy bonus and last day of pre-sale

The ICO main sale event will commence on Oct 1<sup>st</sup> and run through the month of October to end on Oct 31<sup>st</sup>, 2017.

## CONCLUSION

Generally speaking, cryptocurrencies have far to go before they can supplant credit cards and customary currencies as an apparatus for global business. Actuality is, many individuals are as yet unconscious of cryptocurrency otherwise known as Digital Currency. Individuals should be instructed about it to have the capacity to apply it to their lives. Organizations need to begin tolerating it. They have to make it less demanding to join and begin.

Riptide is a cryptocurrency aimed at giving you all the keys to absolute control over your money, with fast and secure transactions at lower fees compared to other existing currencies out there. When completely understood and viewed as one of Ethereum's user-friendly adaptations, Riptide will serve as the initiator of many rising systems for solving banking problems with a single app, which will in a general sense, change our global economic system.

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