

# FURACOIN WHITE PAPER

Asset-Backed Token by Emeralds

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### **Abstract**

FuraCoin is an emerald asset-backed token built on the Ethereum blockchain. The token is pegged to a tangible asset that has historically appreciated annually, especially in broad-market downturns, as seen during the Financial Recession of 2008. The emeralds are held in a secure vault at Bank of America, located at 2308 Ponce de Leon, Coral Gables, FL 33134. The terminology for a digital currency backed by assets is "assetbacked token" (ABT). These tokens are an inevitable development likely to gain traction in the near future due to the stable, appreciating trend they have exhibited in the past. ABTs operate by backing up customer-held asset rounds with tangible, real-world stores of value that help maintain and manage a stable price and decrease the typical volatility many other digital currencies face. ABTs are an alternative way for investors and traders to store value away from other more volatile digital currencies. Emerald Trade through FuraCoin is building one of the largest asset-backed digital currencies for emeralds in the United States and internationally. The primary purpose of developing FuraCoin is to create liquidity for the emerald industry through a system that combines emerald trading opportunities with Ethereum-based blockchain technology to establish a well-crafted and transparent system. In addition, FuraCoin strives to create an alternative method for individuals to purchase, trade, hold, and exchange their tokens for Gemological Institute of America (GIA) -certified emeralds. The company also offers investors the historical price data of emeralds over time through Emerald Report (www.emeraldsreport.com).

Emerald Report was designed to track the monthly and annual price movements in each grade category of emeralds. Specifically, we follow the primary grades of Commercial, Good, Fine, and Extra Fine. Additionally, Emerald Trade collects every major report released in every emerald-producing country. As a result, Emerald Trade remains attuned to the actual market price worldwide, as well as the actual production and importation activities of every country where emeralds are mined, cut, bought, or sold. The methods and procedures for identifying, analyzing, recording, accumulating, and storing information are derived from an abundance of financial and export/import reports from numerous organizations participating in the emerald market, such as GEMWORLD, GIA, Fedesmeraldas, ANM, Asocoesmeraldand, and Emeralcol. Notably, the question "What if there is a disruption to the global blockchain and the price value decreases drastically?" has been answered. Individuals now have the power and protection to combat highly volatile cryptocurrencies by purchasing FuraCoin as a means of stability and reassurance and a safer long-term investment.



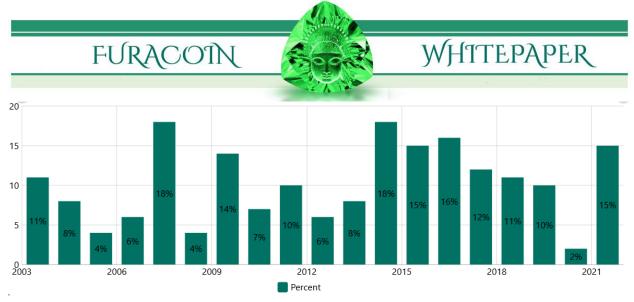
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### Introduction

Emerald Trade, Inc. was formed as a Florida limited-liability company in August 2016. In the past, it merged buyers and sellers of emeralds. In December 2019, the company was converted into a corporation. Emerald Trade is now a holding company for emeralds held in Bank of America vaults for safekeeping, as well as an asset-backed digital currency and management company. Moreover, its business consists of purchasing at a significant discount premium-quality cut emeralds from reputable, vetted sellers in the major mining countries.

Since ancient times, gold, silver, diamonds, emeralds, rubies, and sapphires have been the subject of legends. Most people visualize pirate chests or vaults of kings being filled with glittering treasures made from these rare and precious gemstones. Historically, only the ultra-rich have indulged themselves in the acquisition of these treasures to protect their wealth. Modern capital markets have changed that dynamic and forged a new type of opportunity for those who are not ultra-rich, enabling them to participate in the ownership of these appreciating precious assets.

Gold, silver, and diamond markets have been securitized and have reached global saturation and market growth maturity. It means that the global demand for production has reached the ebb-and-flow balance of supply and demand. The emerald market has only recently been securitized/tokenized and made its way to public stock exchanges and the cryptocurrency domain. Its entry into the market as an asset-backed token (ABT) has found favor with investors. Due to the rapid growth of consumer wealth, especially in Asian countries where emeralds are preferred over diamonds, the growth potential for tokenizing the emerald market is monumental and decades away from reaching the saturation levels that gold, silver, and diamonds have reached. The global demand for emeralds substantially exceeds current production. In the past 20 years, emeralds' rise in value outpaced the average price increase of gold, silver, and diamonds. Emeralds have been known to increase in value at an average of 12% to 15% annually. Emerald Trade is making participation in this expanding market available to investors worldwide through digital currency.



FuraCoin's Future Outlook

Initially, FuraCoin will be a utility token, with a total supply of 600 million tokens. There are currently 300 million Furacoin tokens created which are located on Etherscan. It is part of our plan to create 300 million more Furacoin tokens to complete the figure of 600 million Furacoin Tokens that establishes the total supply.

Additionally, we will accumulate sufficient funds over time, with the ultimate goal of transitioning from a utility token to a currency by establishing our own blockchain network. This will allow us to transact on our own network, which will allow us to have lower fees, expedited transaction times, and support for other ABTs via other stablecoins. As exceptional as the Ethereum blockchain is and how widely used it is in the digital currency space, most things do not come without flaws. If FuraCoin were to rely solely on the Ethereum network and massive traffic issues arose, the conduct of our business could be limited. It would be foolish not to have our own blockchain network in case of a catastrophe. We hope to achieve the same results with emeralds that we intend to achieve with other precious stones/metals in the future through our own blockchain network.

#### **Problems**

The process that an emerald goes through before reaching the investor or retailer hands may take an extended amount of time and is overall a tedious step. From its discovery in mines around the world, to the final holder (buyers), presents a multitude of different problems for both the consumers and producers, as illustrated below:

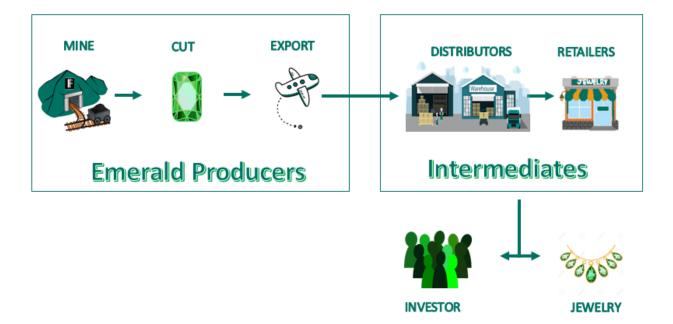
Problems on the Consumer's side:

- Moderate to high prices.
- Investing and purchasing emeralds can sometimes be difficult and risky, especially if you are a first-time buyer/investor who does not have adequate knowledge about them.
- Partial and small investments are not possible when obtaining emeralds.

Lack of trust in the emeralds' origin due to illegal trafficking and proliferation of lab-grown gems.

Problems of the Producer's Side:

- Receiving less than 30%-40% of the final customer retail price.
- It's extremely difficult for miners and producers to expand into different markets because of lack of advertisement and brand awareness.



#### **Solutions**

Emerald Trade realized there was an opportunity for investors, traders, and producers to participate in a more decentralized market and reduce the costs of transactions between parties. Furthermore, Emerald Trade wants to eliminate the middleman from the process, connecting retailers, traders, and investors directly with the miners. As the global financial system progresses, a multitude of problems arise, preventing users from getting the best experience possible. One of the issues that users are currently facing is the inability to access guaranteed financial services. Unfortunately, the majority of investment methods that users wish to utilize are discouraged due to the inevitable financial consequences imposed by governments.

Another underlying problem is that high-quality emeralds are a unique and exclusive investment that, historically, have only been accorded to wealthy and prestigious individuals instead of ordinary people in society. FuraCoin is here to bridge the gap by taking these difficult-to-attain precious stones and granting an opportunity to investors who believe in our mission and the future of emeralds as a world-renowned asset. In 2008, the world faced its worst financial recession since the Stock Market Crash of 1929.

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During this time, investors and ordinary citizens lost faith in their nation's currency and turned to alternative methods to store their hard-earned money into a new system of digitally backed currency and avoid the hassle of government regulations imposed on average citizens worldwide.

On January 3, 2009, the Bitcoin network came into existence, reliant on blockchain technology backed by miner-investors who use their computers to solve the mathematical algorithms that make the blockchain system function. Bitcoin proved its worth during this historical time because it solved the middleman dilemma, dramatically cutting transaction costs and opening the doors to transparency between users. Bitcoin is now recognized by the world's most prestigious organizations and financial institutions as a reputable digital currency due to its revolutionary design system and structure—the first major digital currency utilizing blockchain technology. Although FuraCoin will not be using Bitcoin blockchain technology, the concept behind the development of Bitcoin inspired Emerald Trade to create a decentralized market for the emerald industry.

The market for cryptocurrencies and digital blockchain assets has developed into a vibrant ecosystem of traders, investors, and speculators exchanging millions of blockchain assets around the world. Unfortunately, cryptocurrency prices are historically volatile, rising and falling rapidly. Furthermore, the majority of cryptocurrencies have wide swings (large and frequent price fluctuations throughout the day, week, month, etc.) from day to day, which is common in the cryptocurrency realm. Some people find the volatility vital to the growth and interest in cryptocurrencies, while others see it as a problematic issue, as well as the reason why countless cryptocurrencies have failed to fulfill vital roles, such as viability and functionality as cryptocurrencies. An ABT's value is relatively stable due to the nature of the asset that its value is pinned to, so it is definitely a superior choice for investors who wish to hold an asset that has appreciated throughout historically uncertain times.

# **FuraCoin Crypto-Token**

FuraCoin is an ABT, which means tokens will be backed 100% by physical emeralds.

FURACOIN	FURA	ETHEREUM ERC20	18
NAME	TICKER	PLATFORM	DECIMAL PLACES



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#### **How Furacoin Works**

FuraCoin will be structured on Ethereum as the primary blockchain for user transactions. The primary reasons Emerald Trade has selected Ethereum as the blockchain over Bitcoin are accelerated transaction times and elevated security. Once a token is issued, the user can transfer, store, and spend it, similar to traditional digital currencies in circulation. Each token unit launched by Emerald Trade into circulation is backed by a one-to-one ratio, which corresponds to the value of the emeralds held in safekeeping at a vault in Miami, FL. The initial distribution of FuraCoin tokens is equal to 1 USD, and the number of tokens is equal to the total market cap of FuraCoin. Any future tokens allocated into circulation are equal to the value of the newly appraised emeralds entering the round, divided by the current token price.

Based on the overall emerald production of Colombia, Brazil and Zambia, the vision of the FuraCoin project is to tokenize 600 million dollars worth of emeralds and create 600 million tokens to meet the total supply by creating another 300 million FuraCoin tokens. Each FURA token would go on the market with a price of one dollar. Currently, FuraCoin already has 300 million tokens created with the Ethereum ERC20 token.

#### 1 FURA ≅ \$1 USD

FuraCoin tokens will be redeemable into physical emeralds twice a year. The first redemption round starts from November 18th to December 18th (2022), and the second redemption round starts from May 18th to June 18th (2023). FuraCoin tokens will be issued on the Ethereum blockchain network as a form of an ERC20 contract, which has numerous benefits.

#### **Smart Contract Features**

- Total Supply feature: 600 million limited to emeralds production.
- Freezetoken feature: No
- Burn token feature: Yes
- Token price (Rate): Is specified by FuraCoin for every TGE.
- Terms for withdrawal: The withdrawal of token will happen in the end of every TGE.

In the redemption periods the Fura tokens are burned and destroyed, that maintains the balance between the token offerings and the value of the emeralds in Furatrade market place.

- Provides more freedom and security.
- Multiple institutions, retail users, digital asset stakeholders such as exchanges, as well as digital asset organizations, use ERC20 for daily transactions.



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- Transparency is ensured by a publicly verifiable token supply, on-chain procedure, and account balance.
- Once the emeralds are placed in the custodian's safekeeping, the next step is to conduct an independent third-party audit report for a detailed inspection of the inventory.
- The blockchain protocol issues a certain number of FuraCoin tokens according to the determined value. Finally, the tokens enter circulation on the open crypto market.
- The blockchain protocol enables Emerald Trade to be the only party with the exclusive rights to issue FuraCoin tokens into circulation (produce them) or remove them from circulation (destroy/burn them). This is how Emerald Trade will ensure that the system's solvency is maintained.
- The expected price of FuraCoin tokens and future number of tokens issued are determined as follows:
  - The overall value of the Emerald round (number of tokens we issue in a year) and individual valuation of each emerald in the round are available via the quarterly appraisal to ensure the asset's price is represented accordingly.
  - 2. When an emerald enters or exits the round, it will be evaluated and added/excluded to/from the emerald round.
  - 3. The emeralds held in reserve will be equal to (or greater than) the value of FuraCoin tokens in circulation.
  - 4. Token Purchase Users can purchase a FuraCoin token in three ways: via fiat money, another digital currency, or any asset on the secondary market.

### **Digital Wallet**

In order to purchase tokens on the FuraCoin platform, users must have a digital wallet that is compatible with Ethereum. Meta Mask, Trust Wallet, and Ledger nano X are some of the most popular ERC20 wallets among crypto investors.

#### Verification

Verification is undertaken through proof of identity using any of the following: government-issued identification with a picture of the person holding the ID, multifactor identification sign-up process using a mobile device, phone number, and email.

### Vault Keeping

Bank of America holds all emeralds in safekeeping under a custody agreement shall provide the nominated accounting firm with verification that it holds every emerald

specified on each invoice and the corresponding valuation (formal appraisal) and quality certification of the gem lab.

#### **Redemption Process**

The owners of Fura can redeem their tokens for emeralds through the website www.furatrade.com. Owners of FuraCoins can redeem their tokens twice a year. The first redemption round starts from November 18<sup>th</sup> to December 18<sup>th</sup> (2022) and the second redemption round starts from May 18<sup>th</sup> to June 18<sup>th</sup> (2023). Individuals who purchase FURA can go to the website to view each emerald's most recent price, alongside its copy of the GIA certificate and other related government documentation. The redemption process is composed of the following steps:

#### Know Your Customer (KYC)/Anti-Money Laundering (AML)

Customers must pass through our verification system, which adheres to the KYC/AML guidelines.

#### **Selection Process**

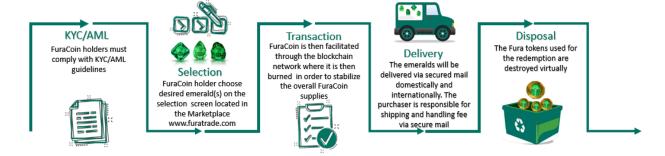
The purchaser of the emerald selects which stone they want to redeem. Once the decision is made, we are notified of the user wishing to complete the order, and do so by authorizing the transaction.

#### Shipping

The emerald(s) are then sent using whichever desired mail service the receiver chooses to be sent through. In this transaction, the receiver will be responsible for the shipping of the stone(s). It is up to the purchaser of the emeralds to adhere to the guidelines of their country's/state/local ordinance when determining if a VAT is required for the purchase.

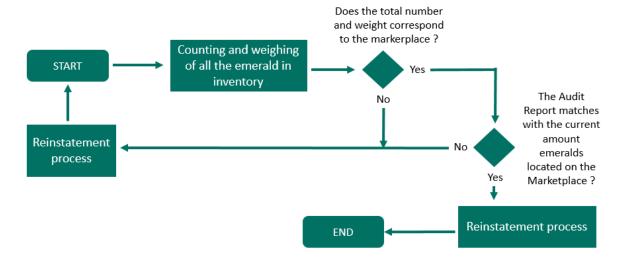
#### Finalization

Once an emerald is redeemed, it is burned from the token supply using ERC-20's burn feature to stabilize the supply of currently available FuraCoins. Thus, all available tokens on the market are accurately reflected.



#### **Audit**

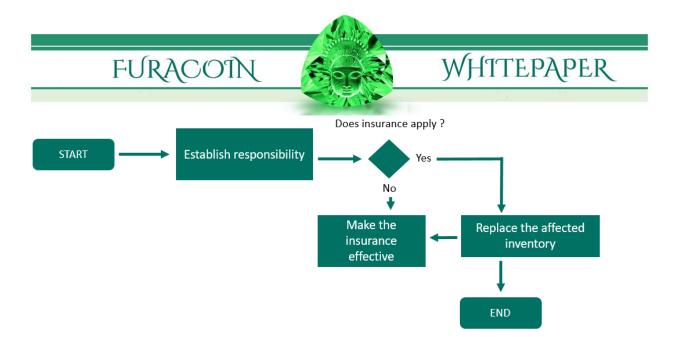
To reinforce the transparency of the process, a semiannual audit is conducted by a trusted third party to verify the authenticity and quality of the emeralds.



#### Reinstatement Process

There will be a reinstatement process in the event of an unsuccessful audit report, which is the process by which Emerald Trade reinstates a new emerald(s) back into the marketplace to correspond with the number of tokens issued. In case the inventory of the emeralds does not reflect the total number of emeralds dispersed in the marketplace, it must be established where the problem occurred and who is responsible for the error. If the problem was caused by Emerald Trade, the company would conduct an internal investigation/analysis and use its own funds to reinstate the missing emerald, which must have the same price as the original one. If it is the responsibility of the custodian, the emerald insurance will be invoked.

Furthermore, in case the recertification does not match the original certification, Emerald Trade must replace the emerald with one that has the same price and characteristics, as well as start a new assessment and certification process, as demonstrated below:



### **Emerald Assessment Process**

Emerald Trade has been in the emerald business since 2016, establishing long-lasting relationships with prestigious mining companies in Colombia, Brazil, and Zambia. Its long-term dealings with these mines have given Emerald Trade the option to obtain exclusive agreements with leading mining institutions for commercial, good, fine, and extra fine graded emeralds. Securing emeralds from the mines of Colombia, Brazil, and Zambia is a difficult task. The majority of the mines in those regions are operated by family members, paramilitaries, guerillas, and cartel groups. Fortunately, Emerald Trade has established solid partnerships and relationships with multiple families who own emerald corporations.

FuraCoin, along with certified gemologists and experts, has created a model to determine the quality of emeralds and set up a price for them in tokens.

### **Appraisal Process**

Emerald Trade keeps the laboratory certificates from the countries where the emeralds are purchased and then re-certifies the gems through the prestigious GIA laboratories located in New York once the emeralds enter the United States. Unlike our competitors, which only provide certificates from countries outside the United States, Emerald Trade uses GIA-certified certificates and the Emerald Report pricelist system to evaluate the price of gems. The market value includes a very detailed description, precise measurements and grades, color, digital image(s), and determination of the value within the appropriate market. The appraisals for each emerald are verified by a GIA-certified master gemologist who provides a fair market value price for each stone. It is also important to note that the appraisals are independently conducted by a non-biased third-party service unaffiliated with Emerald Trade. Appraisals of the emeralds are done on a recurring quarterly basis.

### **Lab Report Verification**

This report provides verification that the emeralds inspected are or are not the same gems described in third-party documents. It can provide verification that the emerald is the same stone described in the laboratory.



The example provided above demonstrates each emerald's own GIA certification, which can be viewed on the FuraTrade marketplace.

### **Authentication Lab Report**

Authentication Reports provide an opinion of the authenticity based on the evidence available at the time of examination. Authentication requires detailed examination and advanced testing.

### **Emerald Quality Metrics**

The FuraCoin Project takes into account the color, clarity, enhancement, and cut parameters, which are used by gemstone traders to determine the value of emeralds. Their support has been paramount in designing the present model.

The description of each one of these parameters and how the FuraCoin Project links them in its model is given below:



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**Color:** The main factor in establishing both its value and its quality. Color is evaluated in three categories, hue, tonal grade, and saturation.



**Tone:** This refers to the type of green color that an emerald has. Natural emeralds could be described as: Bluish-Green or Yellowish-Green. The hue in the emerald is classified in terms of the lightness or darkness of the green found in the gem.

INITIALS	DESCRIPTION	VALUES
EL	EXTREMELY LIGHT	05-15
VL	VERY LIGHT	20
L	LIGHT	25-30
ML	MEDIUM LIGHT	35
М	MEDIUM	40-45
MD	MEDIUM DARK	50
D	DARK	60-70
VD	VERY DARK	75

**Clarity:** Refers to how the emerald looks inside. Most have inclusions that are acquired during the crystallization process. The inclusions are of three phases: solid, gaseous and liquid.

INITIALS	DESCRIPTION
FI	FREE OF INCLUSION



LI	LIGHTLY INCLUDED
MI	MODERATELY INCLUDED
н	HEAVILY INCLUDED
EI	EXCESSIVE INCLUDED

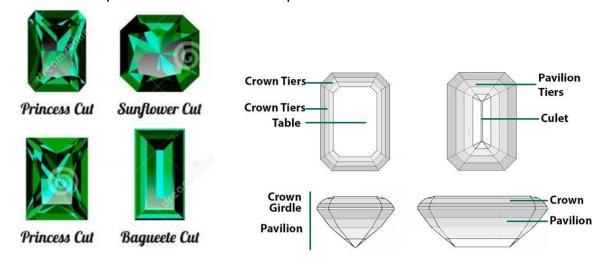
**Saturation:** Is what gives an emerald its intensity and strength.

INITIALS	DESCRIPTION
V	VIVID
S	STRONG
MS	MODERATELY STRONG
SB	SLIGHTLY BROWNISH
ЕВ	EXCESSIVE BROWNISH

**Tone Values:** These numbers reflect the brightness or darkness of the gems.

**Cut**: The cut in the emerald refers to its faceting, shape, width and depth. The Emerald Report presents round-cut and octagon emerald-cut shape. Other shapes, such as oval, princess, pear, and marquise cut are significantly less expensive than round and emerald-cut inclusions.

Cushion cut shapes can trade 15% below price.



#### **Cutting Finish**

INITIALS	DESCRIPTION
IIVITIALS	DESCRIPTION

VG	VERY GOOD
G	GOOD
F	FAIR
Р	POOR

### **Clarity Enhancement Classification**

- **Eye-Clean:** the emerald appears clean to the unaided eye.
- Slightly Included: noticeable inclusions apparent to the unaided eye.
- \* Moderately Included: obvious inclusions very apparent to the unaided eye.
- Heavily Included: prominent inclusions that have a negative effect on appearance and durability on the emerald.
- Severely Included: prominent inclusions that have a severe effect on appearance, durability, or both.

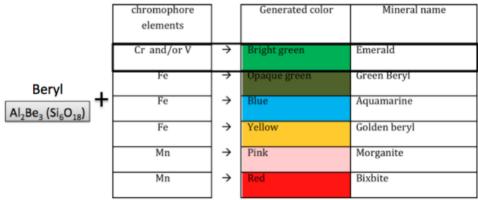
#### CLARITY ENHANCEMENT

NO FISSURES Present	NO OR INSIGNIFICANT CLARITY ENHANCEMENT	QUANTIFICATION OF CLARITY ENHANCEMENT		
NONE NO INDICATIONS OF CLARITY ENHANCEMENT	NO INDICATIONS	F1	F2	F3
	MINOR CLARITY ENHANCEMENT	MODERATE CLARITY ENHANCEMENT	SIGNIFICANT CLARITY ENHANCEMENT	

The example above illustrates how the GIA determines a gemstone's clarity level

### **Chemical Properties of Emeralds**

The main chemical property of an emerald is beryl. When pure, it gives it a colorless tint known as goshenite. Chromium or vanadium, which are natural chemical properties found in emerald-mining regions, give emeralds their signature green color. If there are traces of iron found on the stone, the emerald will produce a yellowish or greenish tint, which is based on the iron's oxidation state. The darker and greener an emerald is, the more value it will retain. However, if the green is too dark, it could also reduce the value of the emerald. If the emerald has a yellow/bluish tint, this could also devalue the emerald, depending on its color, clarity, saturation, hue, and chroma.



Source: Carrillo, V. 2007. Esmeraldas de Colombia - Patrimonio geológico de la humanidad

### **Business Model**

#### **Token Generation Event Process**

A Token Generation Event (TGE) is open during a certain period, where an amount of FuraCoin is offered and ready to be purchased by traders and investors. Once the TGE closes, Emerald Trade starts the process of selecting emeralds, certifying each emerald, assessing, transporting, and storing them to back the acquired tokens. The selected emeralds are then listed on Fura Trade's Marketplace (www.furatrade.com).

The vision of FuraCoin, unlike other competitors, is that it is not a digital currency only created for the Colombian emerald trade. It extends to a global project beyond these borders, encompassing Brazil and Zambia, which, together with Colombia, are also producers of emeralds and involve problems in financial transactions, which negatively affect the efficiency of the process.

#### AML/KYC

Emerald Trade verifies that the FURA token holder complies with AML / KYC procedures. The project has four sources of income.

Sources of Income and Token Generation Events:

- Token Generation Events (TGE)
- Acquisition and purchase of emeralds through tokens which are again placed for sale in the Furatrade.com market.
- Redemption of tokens in which FuraTrade charges a 3% transaction and management fee.
- Sale of the Emeralds Report via <u>www.emeraldsreport.com</u>.



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### Token Generation Event

A set a number of FuraCoins are available for early-stage investor during the IEO

#### Transfer

FuraCoins are transferred to investor's compatible Ethereum wallet instantly

TGE closes when the Fura Tokens are sold out or the period expires

#### **IEO** Distribution

STAGE	DATE	TOKENS LIMIT	BONUS
IEO ,	JUNE 27, 2022	10,000,000	20%

#### **Tokenization**

TICKER	PLATFORM	SOFTCAP	HARDCAP	IEO RATE	ACCEPTED PAYMENT
FURA	ERC-20	\$500,000	\$10,000,000	1 FURA ≅ 1 USD	ЕТН ВТС

#### **Our Services**

#### Newsletter:

Once a month, there will be a newsletter published by Emerald Trade. The newsletter will contain information and opportunities about the emerald market. Users can exchange their tokens to purchase a newsletter subscription.

#### Redemption:

The owners of Fura can redeem their tokens for emeralds through the website www.furatrade.com. Owners of FuraCoins can redeem their tokens twice a year.

#### **Emerald Report:**

Emerald Trade will publish an emerald report once a month. The Emerald Report contains important information such as the price list, news, detailed market analysis,

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production, inventory, and transaction volumes. The main reason why the emerald report came into existence was to help investors and traders to maintain a record and stable data on the fluctuations of the industry on a global scale.

### **Emerald Reports**

Emerald Trade created www.emeraldsreport.com based on data and information from various companies, such as GEMWORLD, GIA, AGL, and Fedesmeraldas, as well as corporations participating in the emerald market. Emerald Trade has condensed 10 years of information within Emerald Report regarding prices, exports, and productions. Emerald Trade believes investors should have more power and knowledge when it comes to evaluating emeralds. Instead of spending hundreds and thousands of dollars in appraising one or multiple emeralds, we have made it easier and more convenient for investors to appraise all emeralds for just \$60 a month. Emerald Trade also offers investors the historical price data of emeralds over time through Emerald Report.

For more information about the report and the subscription plans, please visit www.emeraldsreport.com

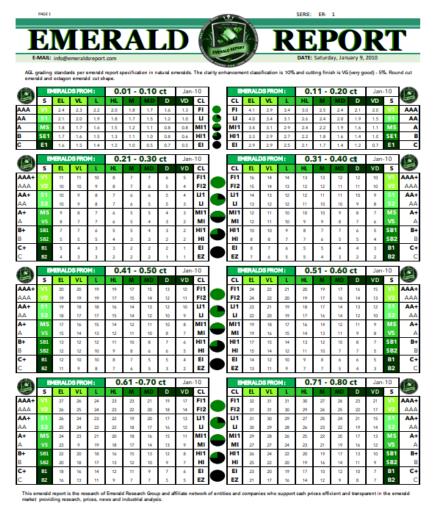
Emerald Trade tracks the monthly and annual price movements in each grade category of emeralds. Specifically, we follow the primary grades of Commercial, Good, Fine, and Extra Fine, as well as Hue, Tone, and Saturation. Additionally, we collect every major report released in every emerald-producing country. As a result, we remain attuned to the actual market price worldwide, as well as the actual production and importation activities of every country where emeralds are mined, cut, bought, or sold.

Emerald Trade methods and procedures for identification, analyzing, recording, accumulating, and storing information about the activities of the emerald market, financial, and summary reports come from different organizations.

The appreciation of emeralds worldwide can be expensive, and each price report can cost more than \$100 per gem. The Emerald Report is a key tool to help solve this problem. The Emerald Report produces a pricelist in its monthly report, which is already in place at www.emeraldsreport.com. This page's future project is advertising and promotion throughout the global emerald community.



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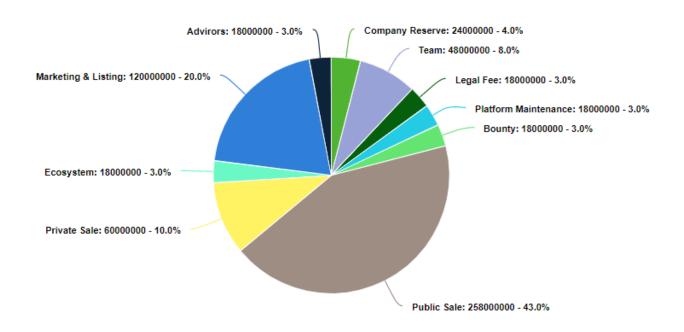


# **Supply and IEO (Tokenomics)**

The total supply is 600,000,000 FURA units and supply divisibility will be according on

- Company Reserve 4% (24,000,000 FURA)
- Team 8% (48,000,000 FURA)
- Legal Fee 3% (18,000,000 FURA)
- Platform Maintenance 3% (18,000,000 FURA)
- Bounty 3% (18,000,000 FURA)
- Public Sale 43% (258,000,000 FURA)
- Private Sale 10% (60,000,000 FURA)
- Ecosystem 3% (18,000,000 FURA)
- Marketing & Listing 20% (120,000,000 FURA)
- Advisors 3% (18,000,000 FURA)

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### **Token Specification**

NAME	SYMBOL	BASED ON	TOTAL SUPPLY	DECIMALS	CONTRACT ADDRESS
FURACOIN	FURA	ERC-20	600,000,000 FURA TOKEN	18	0XE1631864495A2251AE092D 678111ACE32EE28AD4

#### Sales Events

- ❖ Public sale 43%
- Private sale 10%

PUBLIC SALE	PRIVATE SALE	TOTAL
43%	10%	53%

### Ecosystem

3% of the total supply can be used for research development, improving infrastructure, and anything that helps the company improve the ecosystem growth and longevity.

### Multi Stages Initial Exchange Offer Structure

Seed Sale

STAGE	SOFT CAP	HARD CAP
2022-06-27 STAGE1	500,000	10,000,000
STAGE 2	500,000	18,000,000
STAGE 3	500,000	20,000,000

The minimum amount needed to complete the FuraCoin project is \$500,000. The allocation of the funds will go towards Brand Awareness, Press Release (PR), Affiliate Marketing, Reputation Management, Email Marketing, Display Campaigns, Telegram Community, Web Design, Legal, and purchasing more emeralds to add to the assetbacked token.

### Anti-dump mechanism

Emerald Trade understands the potential risks of dumping into the circulating supply, which is why we set up a vesting period to help prevent individuals from diluting the market.

### **Vesting Period**

FuraCoin has a vesting period for the below groups:

- Team 8%
- Private sale 10%
- Advisors 3%
- Ecosystem 3%
- Company Reserve 4%
- Marketing & Listing 20%
- Bounty 3%

The above vesting period is in place to prevent the groups from diluting the market. The vesting period doesn't imply to public sale participants, legal fee and Platform Maintenance.

**Team 8**% 6 months fully locked, then unlock over 18 months





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Private Sale	10%	Released at TGE, 3 months cliff then linear vesting over the next 12 months
Advisors	3%	6 months fully locked, then unlock over 18 months
Company Reserve	4%	Unlock over 48 months, then linear vesting over the next 12 months
Marketing & Listing	20%	Released at TGE, then linear vesting over the next 24 months
Bounty	3%	Released at TGE, then linear vesting over the next 24 months
Ecosystem	3%	Spread over the first month, then linear vesting over the next 24 months

FuraCoin is considered a disinflationary currency. The term disinflation is used to describe the slowing of price inflation. In other words, disinflation is the decrease in the rate of inflation.

## Marketing

Our marketing mainly focuses on brand awareness. Emerald Trade aims to become a household name within the precious gemstone industry. This objective will be attained by standing out from our competitors by adopting a unique approach through aggressive marketing, which most companies in this industry are hesitant to do because they remain very traditional in a marketing sense.

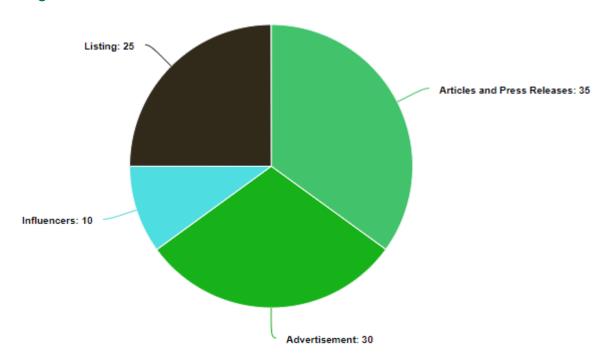
### **Branding**

Emerald Trade chooses exceptional investor relations, trust between our users, and a seamless user experience as our top priorities. Investing in a new company can be daunting, and we want to be as transparent as possible so that investors feel safe when deciding to invest in our vision. For the user experience, we understand that many of our future users on our digital currency platform will be first-time investors. As a result, we will be diligent in selecting a development team that understands our platforms. The flow must be as simple as possible to provide a positive user experience. Additionally, our branding will involve a heavy emphasis on education, including not only the history of our emeralds but the advantages users receive when deciding to put their faith into stable coins.

### **Marketing Strategies**

Our marketing strategy will have a heavy emphasis on the current trends in the digital marketing world. This includes using influencers in the various spaces we deem effective due to their connection to precious gemstones, investing, and digital currency. Additionally, 20 major publication outlets will be used to gain both awareness and legitimacy within the business and investment world. Some of these publication outlets include Forbes, Yahoo Finance, Business Insider, and TechCrunch. Moreover, Emerald Trade's CEO has almost a decade of experience in the marketing industry and has handled successful marketing and advertising campaigns for various corporations.

### **Marketing Distribution**



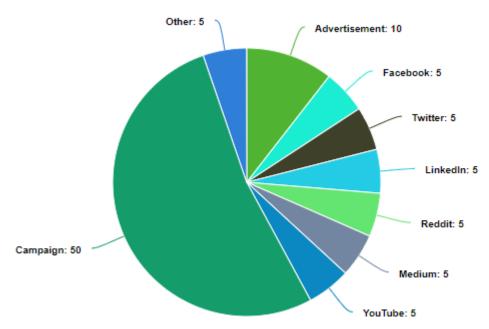
### Advertising

Funds will be allocated to carry out appropriate marketing strategies for the development of the project. Funds will be allocated for influencers and advertising, sponsored articles, press releases, and rewards. Emerald Trade, through FuraCoin, plans to enter the European and Asian markets, which have always shown interest in the emerald market. The FuraCoin website will be published in important media, social networks, press releases, and various listings such as ICO Alert, ICObench, and Coinschedule, among others. It will also be present on Twitter, Bitcoin Talk, Reddit, Medium, and YouTube, as well as in different media of the crypto community.

### **B2B Market Segmentation**

Emerald Trade's primary focus is to establish a new era of selling emeralds. Stepping outside the norms of the traditional way of selling emeralds, Emerald Trade plans to create a unique auction, where renowned jewelers are handpicked by us to design a limited-edition piece using some of our most valuable emeralds. A percentage of the sale would then be given to the designer and Emerald Trade.

### **Bounty**



### **Competitive Overview**

Emerald Trade has a unique opportunity to be at the forefront of a natural resource market left untapped by the finance world. Emeralds are a rare and precious resource nearly unattainable for the average person due to the barriers to entry. Emerald Trade does not have substantial competition, and our exclusive agreements with mining companies for obtaining the finest emeralds are unmatched.

### **Direct Competitors**

Currently, Emerald Trade has a few direct competitors that operate outside the United States.

### **Indirect Competitors**

This industry has many indirect competitors, such as Paxos Gold, Tether Gold, Certified Diamond Coin, and LODE (asset-backed Silver Token), that share similar traits when it



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comes to increasing investors' capital diversification and asset appreciation. For example, gold, silver, platinum, and other mineral companies use the same methods as Emerald Trade. Unfortunately, the markets associated with these assets are oversaturated.

#### Competitive Advantages

One of Emerald Trade's competitive advantages over its direct competitors is that we operate in the United States rather than in undeveloped and unregulated nations which have insufficient management of intellectual property rights. Moreover, investors and traders around the world feel a sense of reassurance in doing business with companies operating in countries with strict regulations and laws. As a result, investors and traders are protected from fraudulent activities and government corruption.

Another competitive advantage is our exclusive agreement with multiple mining companies around the world. This is only possible because of our long-lasting relationships with mining companies, solidified by over two decades of buying and selling emeralds from mining companies within the Palmer family.

Finally, Emerald Trade is offering investors an alternative way to diversify their investment portfolios. Unlike most companies currently listed, we offer a security that is not yet oversaturated, such as gold, silver, diamonds, and other natural resources. Moreover, an annual increase in emerald's appreciation in value has historical precedence, which underscores the fact that we are providing a good opportunity for investors to increase their initial investment.

### **Trending Popularity of Emeralds**

Colored gems are now fetching premium prices, indicating that diamonds are no longer the only "jewels of the gods." People are increasingly fascinated by the "Big Three" precious gems: emeralds, rubies, and sapphires. Notably, the high-fashion industry is joining in, hungry for something rarer and more distinctive than lab-grown diamonds. With the colored gemstone industry (as of 2018) now enjoying annual retail sales of US\$18 to \$21 billion, we are witnessing the age of color and the era of the "new diamond." The right timing to profit from the trend is now because diamond money (which is a mature market of over US\$80 billion annually) is already flowing into the colored gemstone market. Why is this happening? Consumers want colors, and emeralds, rubies, and sapphires are satisfying this growing demand. Buyers worldwide are purchasing beautiful high-quality gemstones. Colored gemstones have a longer history than diamonds and can be more expensive. Smart money is moving into colored gemstones. Top jewelers are calling this the "decade of colored stones." Through the centuries, emeralds have become increasingly alluring. Mystic beliefs long held state that emeralds represent hope, the ability to see into the future, and the ability to provide one with protection from evil spirits. Millennials are buying more colored gemstones and fewer diamonds than previous

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generations. Rings with colored gems are now the new engagement rings. Auctions are seeing prices higher than ever before. Demand is looking as bright as the gemstones themselves, and it's all about color.

This is a rare opportunity to get in on the ground floor of an industry ripening in lock-step with global prosperity. Colombia is the world's largest emerald supplier by volume. It is responsible for half of the world's emerald value supply. Colombia's emeralds bring a higher value per carat than emeralds from Zambia and Brazil, its main competitors. Colombia is home to a 1,759-carat emerald that broke the Guinness Book of World Records, known as the "Guinness Emerald." Remarkably, there is a lucrative future for this favored gem that is now taking the fashion world by storm.

#### **Emerald Market Size**

The production of emeralds worldwide has ranged from 3 million carats to 7 million carats per year and is currently averaging 5,400 kilograms of uncut mined gemstones. There are four grades of emeralds when determining quality and value: Commercial, Good, Fine, and Extra Fine. Most emeralds range from one carat to five carats in size. The prices for those grades and sizes in 2018 are as follows (in U.S. dollars):

TYPE	1 CARAT	5 CARAT

COMMERCIAL	\$30.00 to \$525.00	\$300.00 to \$7,500.00
GOOD	\$525.00 to \$1,125.00	\$7,500.00 to \$15,000.00
FINE	\$1,125.00 to \$2,900.00	\$15,000.00 to \$32,500.00
EXTRA FINE	\$2,900.00 to \$8,900.00	\$32,500.00 to \$99,500.00

The retail price per carat averages US\$3,000.00 to \$4,000.00. To ensure that every emerald purchased by Emerald Trade is priced according to the true market price at the time of purchase, each emerald is appraised through certified, renowned appraisers in the Miami, FL region.

The most prized emeralds on earth come from Colombia. For example, a large, extra-fine emerald from Colombia is priced five times as high as a Zambian emerald of the same size and condition. A Colombian emerald costs \$200,000.00 per carat, whereas a Zambian emerald costs \$50,000.00 per carat. Side by side, the difference in appearance is as significant as the price difference.

### **Producing Nations**

Like all-natural resources, emeralds come from a select group of producing nations. Some nations produce most of the world's supply of emeralds, while most of the others produce only a fraction of that amount. The recognized producing countries, arranged from most to least, are as follows:

COUNTRY	PERCENT
ZAMBIA	37
COLOMBIA	33
BRAZIL	15
ZIMBABWE	5
RUSSIA	*
PAKISTAN	*
MADAGASCAR	*
CANADA	*
UNITED STATES	*
TANZANIA	*
ETHIOPIA	*
NIGERIA	*
MOZAMBIQUE	*

\* = less than 1%. (Year to year approximations)

Export duties on gemstones encourage domestic beneficiation, as do royalty rates, which are revenue streams for the governments of the producing countries.

## Foundation and Social Project

The Muzo Social Foundation is a nonprofit organization whose mission is to improve and restore the community with a better quality of living for the elderly, the disabled, and children. We provide the necessary tools and support through generous donations. Additionally, we provide food and refreshments to children as we educate them in the

preservation and care of the environment. For the development of social projects and as a donation to foundations that operate in mining communities, 5% of the funds raised will be allocated.

Our mission and vision are the pillars of the activities that we will carry out.

<u>Mission</u>: To improve the quality of life of vulnerable population, through the planning, management, and development of social, environmental, and tourism welfare projects and programs covering the areas of nutrition, housing, health, education, environment, sustainable ecotourism, and research.

<u>Vision</u>: To be recognized for the excellent work we do with the community, providing the necessary tools to improve the people's quality of life. In order to fulfill the corporate purpose, the foundation will approach altruistic people and organizations that donate resources, project financing, and any available help. The good actions we do today will be reflected in a more promising and happy future for all.

### **Legal Aspect**

### Lawful Provenance Compliance

For as long as there have been rare and precious gemstones mined from the earth, there has been a "black market" operating in the mining regions, which illegally smuggle them out of the country for sale to unethical buyers. This process of sneaking gemstones out of the producing countries without paying export tax or duties is known as "illegal trafficking." It is a crime against the nation of origin. This problem is endemic in war-torn and politically unstable nations, where enforcement of export laws is virtually nonexistent.

Emeralds, like gold, have always had substantial value, thus providing investors with protection against economic downturns for as long as civilizations have used currencies as their mediums of trade and evidence of wealth. The wealth of nations and the prosperity of their people have been measured and realized for centuries by the abundance of natural resources. Every nation that enacted laws to ensure that the exploitation of its natural resources is done responsibly has enjoyed stable growth and prosperity. History has shown that governments without laws or did not enforce laws to protect how their natural resources are harvested soon found black markets draining the wealth of their nation and creating what the United Nations calls "conflict resources." Many of the world's nations with the greatest amount of natural resources are in conflict zones with frequent civil unrest, as one faction of the population clashes with another. Rare minerals and precious gemstones are the most common source of money used to



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fund either side of the conflict. Most of those nations suffer from civil wars, military skirmishes, or political corruption, which cause instability in the commercial operations lawfully extracting those natural resources. To address these problems, the World Bank introduced a global sustainability initiative that provides a protocol for governments to follow to ensure that world markets, which consume natural resources from known conflict zones, can be confident that any resource they purchase from that country is "conflict-free." However, conflicts may continue within the country of origin. The objective is to demonstrate that the resource came from a legitimate licensed producer who cleared the resource through the required government department for export.

Globally, the Internet has been instrumental for governments in providing real-time information about their natural resources to the rest of the world. The Internet ties governments together in a coalition with the common goal of bringing the exploitation of their natural resources into compliance with the international standards of trade. Gemand mineral-producing countries have developed standards for cross-border trading that mimic the currency and securities standards of banking and financial markets' compliance with these globally adopted standards for the purchase of rare natural resources that were produced and exported in strict compliance with the laws of both the exporting nation and the importing nation.

Investors interested in participating in the growing demand for rare minerals and gemstones can now do so with the assurance that they originated from a lawful source by only purchasing conflict-free resources.

Emerald Trade has identified compliant exporters of rare natural resources. Compliant exporters have all the required documentation showing legal provenance. All of the rare resources purchased from these compliant exporters are transported directly from the exporting country by bonded/insured shipping companies directly to bonded/insured custodians to be held in safekeeping or to be processed for contracted buyers. Custodian banks play an important role in assuring investors and regulators that none of the emeralds imported by Emerald Trade and placed in bank safekeeping originate from illegal sources. Before the custodian bank accepts the emeralds being deposited into its vault, it requires proof of lawful export and import.

### Liability

The website <a href="www.furacoin.com">www.furatrade.com</a> as well as <a href="www.emeraldsreport.com">www.furatrade.com</a> as well as <a href="www.emeraldsreport.com">www.emeraldsreport.com</a> are owned by the American corporation Emerald Trade, Inc. based in the city of Miami in the state of Florida. Emerald Trade imports emeralds from Colombia, Brazil, and Zambia through various corporations, entities, and representatives in these various regions.

Emerald Trade's limited liability is to each emerald round (the number of tokens issued yearly), in which investors purchase tokens from Emerald Trade. That liability consists of

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coordinating all of the following to the satisfaction of the custodian bank(s) that hold the emeralds in safekeeping and issues the Safe Keeping Receipts (SKRs):

- Presentment of all documentation(s) showing compliance with all laws, regulations, and taxes or duties of the exporting and importing countries.
- GIA grading and certification of each emerald.
- The appraised market value of each emerald on the date of lab grading.
- Certification that each polyethylene package containing the emerald(s) and appraisal was hermetically sealed by the GIA laboratories before being transported securely and directly to the custodian bank.
- Verification that Emerald Trade is the lawful owner of the subject emeralds and has the legal capacity to sell the emeralds at the contracted price to any one of the emerald rounds' investors buy into.
- Mandate that any emerald round created must provide every investor with audited financial statements annually showing the market value of the lots held in safekeeping, income from management fees, expenses, and ancillary costs of operations pertaining to each emerald round.
- Mandate that the daily value of the emerald(s) in any round be determined by the market price quoted (by grade and carat weight) in THE GUIDE, and that the value of each round be tied to the daily value quoted for each investor token backed by the emerald (s) in each round. Investors interested in participating in the growing demand for gemstones can now do so with the assurance that they originated from a lawful source and are "conflict free." Emerald Trade has identified compliant exporters of emeralds who have all the required documentation showing legal provenance. All of the emeralds purchased from these compliant exporters are transported directly from the exporting country by bonded/insured shipping companies directly to the bonded/insured custodians to hold in safekeeping or to be processed for contracted buyers.



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## Roadmap





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# **Social Media**

FACEBOOK	HTTPS://WWW.FACEBOOK.COM/FURACOIN- 112350121343300/
TWITTER	HTTPS://TWITTER.COM/FURACOIN
REDDIT	HTTPS://WWW.REDDIT.COM/R/FURACOIN/
TELEGRAM	HTTPS://T.ME/FURACOINOFFICIAL
GITHUB	HTTPS://GITHUB.COM/FURACOIN
LINKEDIN	HTTPS://WWW.LINKEDIN.COM/COMPANY/FURACOININC/



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### **Conclusion**

Emerald Trade has identified a potential commodity that is convenient and applicable for an asset-backed stable coin. After years of analyzing and comparing our emeralds with other natural resources that correspond with our mission, Emerald Trade has determined that our asset is the most favorable among domestic and foreign customers for a multitude of reasons: their brilliant and deep-seated value throughout history, their generous historical appreciation over time, their sovereignty from centralized government banks, their accessibility to users for keeping or transmittal, and their position at the forefront of an untapped market compared with other precious gemstone/metals, such as diamonds, gold, and silver. In addition, FuraCoin's value will be based on the current appraised value of emeralds, which have been shown to appreciate up to 12%–15% annually. This is a substantial factor in considering whether to buy FuraCoins, as they revolve around a non-volatile market and are a great investment for those who are comfortable with being on a more secure route toward investing, as shown by historical data.

In addition, the main purpose of FuraCoin is to connect global producers and traders of emeralds with buyers and investors through blockchain technology in a safe, transparent, and decentralized way in the different types of transactions in which it is possible to invest in this asset. Emeralds continue to increase in value over time, so FuraCoin tokens will also increase in value as determined by the market, taking into account that the price of this gem has risen more than 500% since 2010, according to Gemfields Plc. The project offers producers and investors a pricelist starting in 2010 of 12 certificates per year through Emerald Report, which can help with the systematic evaluation of prices and reduce the costs of appreciation in the current system.

Through its platform, Emerald Trade provides opportunities for producers and commission agents to exchange their emeralds for tokens by carrying out the process in an easy, safe, and transparent way. We can conclude that the purpose of the tokenization of the emeralds and the entire project is to create a single and stable currency with its own blockchain destined to facilitate the world trade of emeralds and whose systematic appreciation can boost the price of FuraCoin and strengthen the ecosystem through blockchain technology.