

# GOLDEN NOTES, TOKENS OF CERTIFIED GOLD ON BITCOIN

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## INTRODUCTION

*As qualified investors, blockchain developers, system creators, and enthusiastic users of alternative exchange models in voluntary and free agreements, through Bitcoin and other intangible digital assets executed on BFT (Byzantine Fault Tolerant) technology, we have lived ten years of experience using blockchain technology in a free, unmanipulated, and uncensored system. It is time to provide technological solutions in intangible digital assets to simplify economic transactions, contractual information, and even knowledge and information transactions with traceability that can be executed on the Bitcoin protocol. We have been promoters of the original protocol that Satoshi Nakamoto bequeathed to us since its inception, which has received global consensus.*

We transcribe and validate daily in our exchange practice the White paper by Satoshi Nakamoto from late 2008, which we copy here in its introduction and conclusions:

***“A purely peer-to-peer version of electronic cash would allow online payments to be sent directly from one party to another without going through a financial institution. Digital signatures provide part of the solution, but the main benefits are lost if a trusted third party is still required to prevent double-spending. We propose a solution to the double-spending problem using a peer-to-peer network. The network timestamps transactions into an ongoing chain, forming a record that cannot be changed without redoing the work of all subsequent blocks. The longest chain not only serves as proof of the sequence of events witnessed, but proof that it came from the largest pool of CPU power. As long as a majority of CPU power is controlled by nodes that are not cooperating to attack the network, they’ll generate the longest chain***

***and outpace attackers. The network is secure as long as honest nodes collectively control more CPU power than any cooperating group of attackers.”***

Golden Notes is the convergence between Bitcoin technology, which allows for true results without centralized validators through the Nakamoto consensus described above, and the oldest, most stable, secure, and universal store of value: GOLD.

Golden Notes unifies the digital record of an asset on the Bitcoin blockchain, with gold as a universal store of value of natural capital through a voluntary payment token.

Bitcoin in its original version is not just a "cryptocurrency," but the most important protocol to date for recording and preserving all types of information since the invention of paper, the papyrus roll, the codex, the book, or the PDF/A format of digital file systems.

Reference: *Bitcoin: A peer-to-peer electronic cash system.*

## **PRESENTATION OF GOLDEN NOTES**

Golden Notes is a cryptographic virtual asset developed through blockchain technology - DLT or distributed ledger technology.

Golden Notes is defined as a digital asset equivalent to one gram of gold. In addition to the characteristics inherited from the Bitcoin protocol, Golden Notes has features that define its use as an intangible, negotiable virtual asset of a private nature and serves as a payment token.

### **Features:**

Fungible: Each unit of Golden Notes is equivalent to the value of 1 gram of gold; the token is a second layer of the value of the 99.99 gold reserves in the Golden Notes

vault and the reserves in gold mining sites. These reserves are the underlying collateral of Golden Notes.

Each issuance is possible when Golden Notes agrees on the ownership or usufruct of the land with permits for prospecting, exploration, and exploitation of the subsurface with gold minerals. The acquisition of the certificate from the surface rights holders that support the emissions of the digital asset is managed, and additional reserves for new issuances as underlying collateral will be obtained subsequently, developing the certification of other surface rights holders, allowing for certified security and fungibility, in addition to the guarantee of having this asset from the real economy with certification and reserve of natural capital.

Divisible: Each Golden Notes token is equivalent to the value of one gram of gold, which is further divided into 10,000 equal parts that we call quarks (each quark is equivalent to 100 micrograms of gold), small enough to allow for microtransactions. Golden Notes enables peer-to-peer transfer of the virtual asset in real time at a cost close to zero.

Portable: The Golden Notes web app allows its holders to send and receive Golden Notes with counterparts anywhere in the world in real-time, instantly, or to store their Golden Notes in personal wallets, private cryptographic keys that are safeguarded and accessible only through their personal Google account.

Store of Value: Golden Notes is equivalent to the value of gold; anyone can freely use them as a safe-haven asset based on the stable and robust economy of gold against the inevitable devaluation of fiat currencies and the undesirable volatility of crypto-assets. Each holder of Golden Notes has, by definition, a digital asset that represents the value of one gram of gold, and once acquired for the first time, they are backed by 99.99 physical gold reserves for 70% of the total asset. Golden Notes is the custodian, owner, and guardian of the physical gold held in the vaults of AA + Custodian Banks.

The Golden Notes are a store of value not only because of their backing in physical gold, but because the digital asset is designed to be a "payment token," underlying collateral for countless other tokens that can be moved in any area of human activity. Gold, represented by Golden Notes, is the price standard of this macro-system.

Unit of Account: Gold has been used as a form of payment for thousands of years; however, despite the enormous advantages it holds, it is not a price standard by convention today, making it difficult for the general public to understand the equivalence between a certain amount of gold and the goods or services they purchase daily. Golden Notes allows you to have an investment equivalent to gold and use it as a unit of account in exchange for any good or service while expressing the accustomed amount in your local currency. By using real-time equivalences, you can understand your purchasing power in terms of the fiat currency of the environment in which you operate.

Medium of Exchange: Since Golden Notes is a negotiable digital certificate, ownership can be transferred using digital signatures that are recorded on the Bitcoin SV Blockchain. Whoever can sign a particular transaction is the holder of Golden Notes and the only one who can transfer ownership to a third party, using the public key address of the person to whom they wish to transfer, and signing the transaction with their private key. The Golden Notes platform allows these operations to be executed from an interface designed with user-friendliness in mind, providing a pleasant user experience and the highest level of security.

Easy Acquisition: Loading Golden Notes wallets is very easy through the web app at [golden-notes.com](https://golden-notes.com); the user must register on the platform to obtain one or more wallets that allow them to send, receive, and preserve their Golden Notes. From the same app, wallets can be loaded by converting Bitcoin SV to Golden Notes, or by acquiring Golden Notes in a voluntary agreement between parties in exchange for another fiat currency or digital asset.

Liquidity: Golden Notes are not listed on various crypto exchanges, and the reason is simple: they are not designed to be an asset that moves in the speculative market

but in the real sector. Once loaded into their account, the user has a quantity of Golden Notes associated with their private key, with a value comparable to gold, which is negotiable in the peer-to-peer environment of the golden-notes.io platform and other real commercial exchange platforms that have adopted them. However, if a user wishes to obtain Bitcoin SV back from Golden Notes, it is possible to do so through the golden-notes.io platform, which incurs a fee, as is logical. Bitcoin SV can be exchanged for other crypto assets or for fiat money on the various fintech platforms available for this purpose.

## ECONOMIC THEORY IN GOLDEN NOTES.

We believe in individual freedom as a necessary factor for living in harmony with natural capital. In this regard, our proposal for economic planning focuses not on planning but on producing technology that enhances free trade among human beings. Our way of life takes freedom as an intrinsic necessity of being, and we believe, like Carl Menger, that economic science derives from philosophical logic. Golden Notes shares postulates from his work *The Origin of Money*, by reclaiming the properties of good money, whether as a medium of exchange or as a store of value:

***Non-monetary prior demand:*** that is, it must involve goods that have a demand beyond their monetary use, as their non-monetary value precedes monetary use.

***Accessibility:*** it must be possible to obtain that specific good, and its acquisition and exploitation must not be legally restricted.

***Ease of transformation:*** for its use as a unit of account, it must be possible to redeem it in homogeneous portions.

***Storability:*** both in terms of preserving value over time and the ability to redeem a portion without diminishing the value of the remaining money.

**Relative scarcity:** especially concerning money as a store of value, as a significant increase in global production would greatly reduce personal wealth.

**Stability of value:** in the face of geographical, temporal, or quantity changes.

Despite this, a good can fulfill partial functions of money even if it is not stable in the face of spatial, temporal, and quantity changes at the same time. The best example is the current fiat money, which we have come to understand leaves us tied to partialities, impositions, fictitious rules, and the accounting of non-existent bubbles in the real economic life of human beings.

Murray Rothbard shouted to us from the libertarian perspective: *"A commodity that is widely used as a medium of exchange is defined as money. It is evident that while the concept of 'medium of exchange' is precise, and indirect exchange can be clearly separated from direct exchange, the concept of 'money' is less precise. The point at which a medium of exchange comes into 'common' or 'general' use is not strictly definable, and whether a medium is money or not can only be determined through historical research and the judgment of the historian."*

The benefits provided by a good in its use as money should not require that they be provided by its non-monetary value, say advocates of free banking or cryptocurrencies without underlying collateral, as they argue that by meeting some of the characteristics of good money mentioned earlier, it could perfectly fulfill the same utility.

Now, the capacity of the fractional reserve system of central banks and governments to diminish economic activity, resize bureaucratic regulations and increase speculation through manipulation of the monetary issuance of fiat money without real value backing in natural capital assets like gold makes it clear that individuals, privately, could enter the same exchange logic without a truly secured value, distorting the necessary price system. It is to resolve this dilemma that Golden Notes was created, thus allowing for free, instant transactions that comply with the

parameters of good money bequeathed to us by our ancestors, with gold as a store of value and monetary account standard.

If money, like any other good, derives its value from the benefits it offers, it is hard to imagine why those benefits must have precedents. Is the fact that a cryptocurrency allows for pseudonymous, irreversible transactions at a lower cost and in less time a sufficient attribute to give it value without the need for a "precursor"?

Cryptocurrencies, tokens, and structured digital notes do not pose a challenge to Mises' Regression Theorem but rather a confirmation. At their inception, they offered useful characteristics that provided interesting "uses," which led to a demand that did not exist before their creation, and that demand arose from the benefits of their use compared to conventional money. Bitcoin is useful as an exchange to the extent that its properties are appreciated as a medium of exchange: scarce, difficult to counterfeit, homogeneous, transportable, and divisible, and it is the perceived utility of these benefits that makes Bitcoin valued without having had a prior non-monetary demand. However, Bitcoin cannot constitute a price standard as long as its value remains fluctuating so violently due to its use in the speculative market.

Golden Notes resolves the previous dilemmas, not for its monetary utility but for its qualities as a medium of exchange (in continuous but limited expansion and superior to fiat money), unit of account, and stable store of value, being used as a safe-haven asset based on certified gold.

Due to its nature, where the costs of exchanging intangible digital assets are truly low, a vast array of possibilities opens up, placing us in an exciting historical stage regarding monetary theory, allowing value to be given to the economy based on natural capital resources with constant potential for developing fungible tokens that address needs for exchange, financing, store of value, future acquisition, or purchase options through smart contracts on the Blockchain protocol, via the original concept of Satoshi Nakamoto backed by the best asset that humans have discovered as a reserve and safe haven of value: Gold.

We issue Golden Notes to circulate and collaboratively create an economy that unifies the gold standard and the traceability, transparency, and indelible record of blockchain with the instant efficiency of transactional exchange at a very low cost.

**From the theory of marginal value to human action: peer-to-peer exchange for financial sovereignty.**

Our proposal in response to disproportionate monetary issuance, and to those problems caused by central banks and the ever-present fiscal deficit is to revert to the gold standard as the natural medium of exchange historically adopted by various civilizations, which have also used it as a safe-haven asset. Currently, it is required not only to store and exchange but also to conserve, regenerate, and enhance natural capital through the use of the gold standard and the blockchain technology we have available. Additionally, there is a goal to incorporate other values of gold as underlying collateral based on real economy assets linked to natural capital. In this context, the theory of value and monetary issuance is prioritized, following the maxims of Ludwig Von Mises, who warned about the scourge of inflation caused by the uncontrolled issuance of large bubbles of fund flows by central banks in collusion with state governments, which destroys purchasing power and the quality of life of the population. Von Mises expressed this concern by stating: *“Inflation is the true opium of the people.”*

We focus on promoting the free determination of asset exchange by basing the price standard on the gold standard and using the blockchain transfer and traceability system, which allows individuals to freely and voluntarily transfer ownership in their commercial exchanges.

As a result, the need for a monopoly on the issuance of money is eliminated, allowing for free exchange. This aims to address a problem that is often overlooked by the population but is always present. In this regard, Friedrich Hayek expressed his concern as follows: *“I doubt that any monopoly has done as much harm as the monopoly on the issuance of money.”*



As individual consciences, we will always be free to choose to preserve life and support each other with our peers, recognizing the harmony of opposites to fully develop our capabilities. This includes peer-to-peer exchange, with freedom and equality of rights, to trade and value the fruits of our knowledge, effort, work, and dedication. This is why we vehemently promote the free exchange of goods, services, and assets, backing transactions with a fair medium of exchange, with gold as a guarantee of value in a digital exchange environment.

## ORIGIN OF GOLDEN NOTES

Golden Notes has its origins in the mists of time, when man, through social interaction and individual free will, managed to resolve his economic exchanges through barter and adopted Aurus as the monetary standard of unit of account and measure of value.

These practices of social interaction, transmitted and executed throughout history, have consolidated knowledge in economic theory and provided practical solutions for trade and the satisfaction of the needs of communities and individuals.

Golden Notes, as a solution to the challenge of fair exchange, is based on the legacy of so many entrepreneurs, merchants, scientists, inventors, economists, and economic philosophers, whose ideas we keep in mind as we reshape the economy based on natural capital resources that can be measured, valued, and transmitted globally by universal consensus.

At this point, the subjective theory of the value of goods articulated by Diego de Covarrubias y Leyva is highlighted, who stated that *“the value of a thing does not depend on its objective nature but on the subjective estimation of men”*, just as life determines the consciousness of beings and life is in the here and now: mind, body, and spirit. Each person has a subjective perception of their desire, as they may need a good today but value it differently tomorrow. In this sense, the metaphor of Heraclitus of Ephesus is verified: *“Everything flows, everything is in motion, and*

*nothing lasts forever; that is why no one bathes twice in the same river because it is constantly flowing, and each man is too”.*

And precisely by granting the appropriate importance to the subjective perception of the now, Martín de Azpilicueta stated that *“present goods are valued more than future goods”*.

While the value of goods is subjective, each perception multiplied by N market participants is reflected in the price system. The standard for measuring this system, which by definition is also a good, must therefore be the good with the most stable price possible. Gold has the virtue of being a scarce metal, the extraction of which requires hard work, but its growing demand stimulates the effort needed for its acquisition. This results in a commodity with a very stable price, making it suitable to serve as a standard of fair value for all other goods.

The same does not happen with fiat money, whose issuance does not depend on labor but on the discretion of a central issuer, which, by modifying interest rates, replaces the perception of millions of money users with a discretionary appreciation of its value over time. This is the origin of inflationary or deflationary phenomena. Golden Notes was created to address the distorting effects of inflation, thus honoring Juan de Mariana, who taught that *“inflation is an effect of the manipulation of coins by rulers”*.

These scholastic theorists from the School of Salamanca in the 16th century provided the initial sacred fire that laid the foundation of the values and principles of our monetary theory, which we put into practice in a technological solution based on the belief that all social phenomena are explainable by the actions of individuals who, in free will, fulfill their obligations, responsibilities, and create goods or services of better quality at a reasonable price for others in the market, in a society whose fundamental principles are private property, a market without state intervention, free competition, the division of labor, and social cooperation.

## **UNDERLYING BLOCKCHAIN AND STABILITY OF THE GOLDEN NOTES PROTOCOL OVER TIME**

Golden Notes proposes to interact through a second-layer security instrument, whose existence does not depend on a server but exists on the blockchain, electronically transferable and representative of a first-layer asset, the oldest and most stable reserve discovered by man: gold.

As an underlying asset, properly certified gold is undoubtedly the most appropriate for creating the first layer of value in a monetary system.

If used as a medium of exchange, Golden Notes constitute, by definition, an intangible virtual asset serving the function of a payment token. However, for this form of value exchange to be valid, it must, like the underlying gold, be durable.

From objective observation, we conclude that as long as there is a need to exchange value and information securely, traceably, instantly, at very low cost, and free from monopolizing central entities, the relatively new concept of "blockchain" will exist. The question should be: on which "blockchain" among all is it most appropriate to build?

From the original Bitcoin protocol presented by *Satoshi Nakamoto* in 2008, it can be stated that it was the first to effectively solve the Byzantine General's Problem. Bitcoin is a minimalist yet highly efficient protocol for achieving consensus regarding the accounting record of Bitcoin, or any other asset recorded on its network without the need for a central server.

As long as we have satisfied users, there will be nodes competing with computing power in exchange for a reward, and Bitcoin will exist. However, over time, the algorithm reduces the reward as the Bitcoin issuance limit is reached. Therefore, aside from an uncertain excessive appreciation of the currency, the incentive for mining rests on the transaction fee. This fee that each Bitcoin transaction pays to be recorded on the blockchain is and will become increasingly important for Bitcoin's viability as issuance approaches zero.

If Bitcoin does not reach a sufficient number of transactions per mined block, the fee would have to be much higher for mining to be profitable, which means that protocols operating on Bitcoin will have a smaller margin to generate profits, thus disincentivizing them. The reason the Bitcoin-Segwit (BTC) protocol is costly and slow to confirm transactions is its limited block size. A limited block size means a limited number of transactions per block; this is why assets like Golden Notes are unviable on the BTC network, as the block size has been capped at 1MB (+1MB Segwit at the time of this Whitepaper), which is insufficient for scaling.

Keeping fees low and a high capacity to transmit hundreds of thousands of transactions per second (TPS) is a requirement for any true cash system.

A blockchain that maintains the original protocol of Bitcoin was therefore required to simply and effectively support a distributed accounting record while allowing blocks large enough to keep fees low (i.e., to be competitive) and a high transaction volume to support the Golden Notes registration protocol. As long as Golden Notes (both as a crypto asset and the other subprotocols operating on the network) gain traction and are used massively, the decreasing reward per mined block will not affect the sustainability of the system, as the sum of fees from a large number of transactions per block will exceed the costs of mining, generating profitability for the system to be viable.

Ethereum offers easy development for any token, but it does not provide protocol stability; its fees are also high compared to the competition, and its network processes around 30 TPS at peak, which is a very low rate for the transactional level of a real currency. In addition to this, the decisive shift from Proof of Work to Proof of Stake as a consensus mechanism, which is more of a political movement than a technological one, jeopardizes the life and stability of the assets created on that network.

Other networks like Tron or Solana offer very low fees and relatively robust development kits; however, their consensus protocol is based on Proof of Stake or Delegated Proof of Stake. It is not the purpose of this paper to discuss the

technological merits of one consensus method over another, but in our view, PoS or DPoS do not make much sense in monetary theory. Therefore, while a future issuance of Golden Notes on any of these networks cannot be ruled out, or others like Binance Smart Chain, which does not offer guarantees due to its political affiliation, Polygon, Avalanche, Nem, Fantom, etc., all PoS, as long as Proof of Work operates as it does on the Bitcoin protocol, these are not competitors to Bitcoin regarding where to host the Golden Notes protocol.

The energy dilemma of PoW that has led many blockchain technology providers to migrate to PoS and other consensus protocols is not a cause for concern or doubt for us. We subscribe to the thinking of Julian Simon, who said, “The ultimate resource is the human mind and the human spirit.” As long as these exist, there will be ways to produce energy that override any predictions of energy scarcity that could force the cessation of data mining, or Moore's Law; there will be increasingly efficient, smaller, and cheaper chips that will allow the continued existence not only of bitcoin but of all forms of data processing that we currently know, without which humanity would regress centuries in productivity and quality of life. Proof of Work and Nakamoto consensus are the simplest solutions to the Byzantine General's Problem. In this sense, reinventing the wheel is not a virtue but a folly.

The Golden Notes subprotocol was therefore nested on the original Bitcoin protocol, on the Bitcoin Satoshi Vision (BSV) network, which, as of the date of this paper, can process one million TPS, with soft cap blocks (i.e., adjustable at the miners' discretion) reaching 2 Gigabytes and very low fees. This, compared to the 65,000 TPS that Solana can process, the 30 TPS of Ethereum, or the 7 TPS that BTC is capable of processing, seems like a joke. Furthermore, among all, it is the blockchain that most faithfully preserves the protocol described in Satoshi Nakamoto's Whitepaper, simple and effective for a peer-to-peer electronic cash system.

## COMPOSITION OF THE UNDERLYING ASSETS OF GOLDEN NOTES

One Golden Note is equivalent to the value of one gram of gold, and this equivalence is distributed among the underlying assets as follows:

a) 70% of the total is allocated to acquiring 99.99% certified gold with SKR, which will serve as the reserve of value. This volume of gold is safeguarded in securitizing institutions and gold custodial banks in Switzerland, Belgium, the UK, Brazil, Uruguay, and the Netherlands.

These flows of gold acquired from ancient reserves already ingoted or generated through the recovery of waste or contaminating tailings from old mines will be minted into coins and certified gold bars with 99.99% purity as a reserve of value and commemorative numismatics of the issuance. Deposits in custodial institutions will be monitored using RFID chips and/or other sensors (that allow for geo-satellite tracking and detection of temperature and humidity changes to constantly monitor the physical parameters of the metal), audited and certified by external institutions that will issue periodic certifications.

b) 13% of the total value will be used to recover contaminated soils with ancient mining tailings that have been inactive for a long time and generate leachate and rainwater waste that pose a significant danger to the ecosystem. This flow will be used to conduct prospecting, exploration, and certification studies of mining surface rights that will allow for future issuances of Golden Notes. The minerals generated through this process will be recovered using efficient sustainable mining technology to separate the contaminated earth, water, and minerals from ferrous metals and precious metals, obtaining gold and other minerals that will be converted into digital assets on the Golden Notes Blockchain investment platform, creating tokens for what is effectively obtained from the recovered natural capital. In this way, a macro-tokenization system is generated with smart contracts based on resources from the real economy, reducing negative environmental impact. These positive externalities of natural capital and the tokenization of real economy assets are

super-aggregators of value and create opportunities to develop tokens related to other human activities in the future.

Through this system, we will meet all imposed sustainable development requirements, allowing for the recovery of ecosystems and the elimination of contaminants in the soils, while also revaluing the affected areas. The properly certified mineral deposits will be safeguarded by custodial institutions and will serve as additional underlying collateral for the tokenization of other real economy assets in processes generating silver tokens, copper tokens, soybean tokens, fruit tokens, tree tokens, wine tokens, cashback tokens, real estate tokens, energy tokens, house tokens, etc.; allowing for the development of smart contracts with fungible and non-fungible tokens, co-generating a virtuous system of economies based on real resources that can be proactively exchanged and negotiated through smart contracts within a time window.

c) 11% of the value of each Golden Note will be invested in the generation of renewable energies based on four strategic energy sources: green hydrogen from gray water already consumed by humans; waste to energy through the separation of industrial and agricultural waste to subsequently generate energy, biofuels, and organic fertilizers to improve the soil biome. We will produce solar energy, micro-hydroelectric generation, and wind energy in our ecosystem.

Golden Notes will generate the necessary energy to ensure its transactionality on the Bitcoin network using non-polluting technology whenever possible and at low cost, optimizing resources and recovering natural capital while providing energy for the network on which it operates.

We solve the energy consumption dilemma of the Bitcoin data mining network through a funding entity for energy startups that invests in research, development, and renewable energy generation in an amount greater than that used by the data mining necessary for the protocol we use in Golden Notes transactions. The operation of Golden Notes will be part of a collaborative circular economy process

that does not pollute and generates clean energy that the system consumes for peer-to-peer exchange and the production of gold from mining tailings.

d) 6% of the total value of each Golden Note will be used for the development of the integrated macro-system of software, hardware infrastructure, the consolidation of human capital, ongoing training of strategic co-management teams, and the costs of the platforms that support Golden Notes:

- The issuing, custodial, and transmitting platform for Golden Notes in free peer-to-peer exchange.
- The platform that records and certifies all administrative and co-management procedures of the macro-system in the processes outlined in the White Paper, the custody of gold, the certification of mining surface rights, the audit of compliance with the White Paper, and the securitizing institutions by entities that certify and safeguard the assets.
- A tokenization platform for investments in intangible digital assets of the real economy that issues tokens with smart contracts signed by users with their private keys on the private Golden Notes platform for free execution among peers. Some of the tokens under evaluation include energy tokens, waste tokens, metals tokens, exchange cashback tokens, influencer tokens, entertainment tokens, and agricultural tokens, in addition to future partnerships with institutions that, through Golden Notes, Golden Tokens, and Golden Smart-contracts, will be able to create their fungible or non-fungible tokens for free exchange with real economy assets.
- The Golden Market Merchant platform will allow the exchange with Golden Notes as a medium of exchange and standard of value for interaction between suppliers of goods, services, and/or products and their respective demanders in a free market.



## **GOLDEN NOTES BLOCKCHAIN-BASED PLATFORM**

Golden Notes, the platform developed by Golden Notes SAS, a blockchain software startup launched to the market by Golden Notes LLC, creates certified agreements with indelible digital signatures in smart contracts, as well as fungible and non-fungible tokens for various sectors of industry and the economy, whose underlying collateral is the Golden Notes.

Tokenization will apply to physical assets of the real economy or future contracts for products, goods, and services with agreed payments, such as for the sale of energy, agricultural products, square meters of land + projects, telecommunications services, cashback from payments with discounts from the macro-system, and contracts for the sale of goods and services already certified with a guarantee of future payment, which in all cases have the underlying collateral of Golden Notes as a guarantee and the free exchange of these tokens on the platform, generating opportunities for the collaborative economy.

Golden Notes is a platform that understands an era where the Internet of Things, big data, and intelligence applied to lateral thinking generate new dystopian models and opportunities to enhance people's capabilities without affecting their freedom of choice or violating their privacy, generating economic growth and overall well-being while renouncing the temptation that the enormous control capacity of these technologies offers to modern central planners.

The Golden Notes value standard is, for the user, a means to interact in the distributed network where decision-making is personal, private, and free within an ethical framework, accessible to anyone, reducing the need for intermediaries, which enhances the possibility of direct compensation from the consumer to the service provider while maintaining the typical characteristics of a free market.

This paradigm achieves symmetry and traceability of information since the data on the blockchain is auditable by all participants, which reduces the need for third parties that centralize the process and creates enormous opportunities for the

implementation of new markets that leverage IoT, “Big Data,” and neural networks.

We promote that the price standard gradually returns to the gold standard in important sectors of society, in a clean market free from manipulation.

*A negotiable digital security built on the Bitcoin (BSV) transactional network, which, through Nakamoto consensus and proof of work, allows for instant peer-to-peer exchange without the need for a "middleman," and using the intrinsic value of digitally certified gold as the sole source of transactional trust among free individuals who privately agree on the fairest terms for their commercial interactions.*

Golden Notes, as a store of value backed by gold as the underlying asset, offers stability, security, and trust.

Golden Notes is transferable, divisible, preservable, stable, durable, fungible, a unit of account, a medium of exchange, a store of value, and a useful instrument for private commercial exchange.

*Golden Notes Digital Asset for Financial Freedom / Private Peer-to-Peer Barter Instrument / Mean of Exchange based on Gold.*