

BancCoin Whitepaper

Dynamic Intrinsic Value System ©

By

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Wealth... an abundance of valuable possessions or money, or just plentiful supplies of a particular resource, has been the conquest of humankind since the beginning of time. In hunt of this conquest, the notions of the strongest, most ruthless and most savvy brilliant individual will prevail, were the standards used in attaining the glory of wealth. Majority of the population, in any society, have only heard of Wealth, much less put their hands on it. Throughout time, the currency system has been used by the one percent of individual to possess and flaunt Wealth. When Wealth is controlled by only such small percentage of individuals, the heads of Greed, Control, Influence and Power rear its head. The effort to try distributing wealth to a larger proportion of the population has always been the battle amongst political parties. Failure of successful redistributing wealth naturally leads to poverty, disparity, hunger, homelessness, of many misfortunate members of society. Government attempt to improve the playing field of wealth distribution is limited and handicapped by internal partisan rivalry. However, a gateway to aid in wealth distribution, that will eventually contribute to generational wealth, is the currency system. Currently, the currency system, in any country, lacks the ability to undergo such a task. After, extensive observations, and use of imagination, Dr. Courtney Morgan has financially engineered a better system. A system newly invented to finally deliver wealth to a wide majority of the population that is below the 5% mark of wealth accumulation. Dr. Morgan has dubbed his new currency system as, the Dynamic Intrinsic Value System for currency and the likes.

Today's centralized currency is basically fiat, in which the government decrees the value of the currency, and it isn't representative of another asset or financial instrument such as gold. As society tries to become financially dissociated from the central system, the emerging of a decentralized digital currency quickly took hold. The possibility became more apparent with a new digital ledger technology called Blockchain. Bitcoin was the first digital currency developed on the new blockchain technology. However, a digital currency, such as Bitcoin, has no intrinsic value and is not backed by any tangible source. As such, its value is basically based on its scarcity, as the quantity is fixed capped at 21 million, in which 19 million is already made and distributed currently.

BancCoin’s computer algorithm mandates a fixed cap of 700 million digital coins. As BancCoin is about to be released to the public, scarcity is not currently a concern. The element which makes BancCoin a unique currency is the Dynamic Intrinsic Value System. This system assigns a tangible valued source to BancCoin. However, because the valued source is not a fixed component, it is considered dynamic. In the case of BancCoin™, the tangible source is gold. BancCoin™ is assigned a dedicated amount of gold by CRE Consulting Group Inc (CCGI).

CCGI does gold mining operations in Zimbabwe under its sister company, CRE Consulting Group Inc P/L. Mining operations was started in year 2020. From the production, 30-40% will be dedicated to the Dynamic Intrinsic Value System© (DIVS) of BancCoin. The storage of the gold will be placed into CCGI bullion bank. The amount of gold stored will be evenly divided amongst each BancCoin™ (BCCN).

In order to represent BancCoin’s Dynamic Intrinsic Value System, the initial definitions must be established.

Π = Total Dedicated Gold Storage

DIVS = Dynamic Intrinsic Value System

DIGW = Dynamic Intrinsic Gold Weight for each BCCN

P_n = New Gold Production

M = Total amount or capacity of currency or Valued Entity

For each BancCoin™, the Dynamic Intrinsic Gold Weight is represented by the following equation:

$$DIGW = \sum_{P_1}^{P_n} P(x)$$

The total dedication gold (valued source) storage of any currency or valued entity within a Dynamic Intrinsic Value System is represented mathematically as:

$$\Pi = M [\sum_{P_1}^{P_n} P(x)]$$

The total dedication gold storage of all BCCN is represented by the following equation:

$$\Pi = 7 [\sum_{P_1}^{P_n} P(x)] * 10^8$$

Once BancCoin™ is transformed into digital gold, authenticity is achieved with pairing of a NFT from CCGI. The BCCN-NFT pairing data will be stored in a secured Database maintained and protected by CCGI. There will be a 10-year time period in which at maturity, a BancCoin holder may redeem the BCCN-NFT pairing for actual gold or market price cash equivalent. With this new currency system, wealth may be distributed to members of society that normally don't give it a second thought. Some of the benefits and characteristics of BancCoin's Dynamic Intrinsic Value System are:

- Generational Wealth to normal people to pass along.
- Automatic savings for holders of BCCN
- Dividend sharing from CCGI gold productions.
- Decreased volatility for BCCN Cryptocurrency
- BCCN value will never go to zero.
- Greater potential for increased market face value.
- Very high security to redeem Gold for BCCN-NFT pairing at 10 years maturity.

BancCoin's Dynamic Intrinsic Value System makes it a one-of-a-kind, unique cryptocurrency. As such, the exchange manipulation of BancCoin shows many financial angles in which holding onto the coin becomes valuable. With its intrinsic value being directly attached to gold, BCCN volatility in the market will be significantly decreased compared to all other coins or fiats. The Face Value of the coin will never go to zero. As BancCoin is considered a digital gold, it will become a great investment portfolio asset that may be pass on to future generations. If demand for BancCoin™ increases, due to being held as a true gold asset, the Face Value will exponentially increase, giving BancCoin™ its two value systems: Face Value and Dynamic Intrinsic Value System. Due to BancCoin's DIVS, each coin holds the property of Automatic Savings, as the intrinsic gold weight will continue increasing or accumulates over time, independent of the market value of gold. As such, when an individual decides to purchase and hold BancCoin™, eventually, the intrinsic value of the gold weight will exceed the initial investment in acquiring the coin, and at that point BancCoin™ becomes a risk-free coin purchase.

As BancCoin™ approaches its 10 years maturity, individuals or companies will be able to redeem their actual intrinsic weight of gold and/or its cash equivalent.

However, for the intrinsic gold to be redeemed, the redeemer must present a BCCN-NFT pair unit to CCGI. CCGI will confirm the authenticity of the paired unit, and if valid, the intrinsic gold will be redeemed. The NFT portion of the paired unit will be able to be purchased from CCGI on the BlockHole.io NFT marketplace platform at a fixed price, as determined by CCGI. Once an individual purchase their BCCN and NFT, they will present the two entities to CCGI. CCGI will then pair the components into one unit, and that information will be stored into a highly secured database. Once a BCCN-NFT pair is created, it can never be separated. As such, it is essential for any holder of BCCN and NFT to keep their digital wallets highly secured, as the intrinsic gold of their BCCN will ONLY be redeemable with the presented pairing. The database will be consulted upon at 10 years maturity for anyone who wishes to redeem their coin's accumulated intrinsic gold. Of note, is the fact, that any individual entity of BCCN and its NFT may be traded on the exchanges and NFT marketplace, such as BancX.trade and BlockHole.io. However, ONLY the valid BCCN-NFT pairs will be authenticated to redeem the intrinsic gold of the coins.

BancCoin™ is the only currency that is true to its name, with each coin essentially being digital gold with the automatic savings incentive of a bank. As BancCoin approaches its 10 years maturity period, it takes on the unique feature of being redeemable for its intrinsic gold value, whether in gold and/or the cash equivalent. For BCCN to be redeemable, it must be combined with a NFT counterpart, creating a BCCN-NFT unit. Once the BCCN-NFT unit is presented to CCGI, the unit will be verified within CCGI's highly secured Database for authenticity. Any BCCN that has been redeemed will be taken out of circulation and burned. Such activities will decrease the quantity of BCCN within circulation. A decreased BCCN circulatory quantity will accelerate the accumulation of intrinsic gold weight per dedicated gold production allocated by CCGI.

Post Maturity, BancCoin™ is represented by an adjusted mathematical expression.

The total dedication gold (valued source) storage of any currency or valued entity within a Dynamic Intrinsic Value System is represented mathematically as:

$$\Pi B_n = (M - B_n) \left[\sum_{P=1}^{P_n} P(x) \right]$$

where M is a constant of the total amount of cryptocurrency minted

where B_n is the total amount of BCCN taken out of circulation and burned.

The mathematical expression for each gold weighted BCCN is:

$$\text{Pre-Maturity: } BCCN = [(7 \cdot 10^8) / \prod]^{-1}$$

$$\text{Post-Maturity: } BCCN = [G(P_m) / \prod B_n]^{-1}$$

where $G(P_m)$ is the remaining amount of BCCN in circulation after redeemed BCCN are burned.