THE NuGENESIS REVOLUTION

REALISING BLOCKCHAIN'S SURGE THROUGH MASS ADOPTION AND ENTERING THE METAVERSE WITH
UNLIMITED SCALING, SPEED AND CROSS-CHAIN INTEROPERABILITY; and,
BRIDGING WITH LEGAL AND MAINSTEAM ECONOMIC SUPPORT

PART A   INTRODUCTION AND SUMMARY

INTRODUCTION

NuGenesis is a fully completed network of layer 1 native blockchains. The system involves multiple interoperable cross chains, parallel processing, to achieve unlimited speeds and scalability. It is designed to cater for the mass adoption of blockchain technology and accommodate the transition from the internet to the metaverse. The system is designed to accommodate the evolution of interactive NFTs™ and other Digital assets representing value being created, levelling up and being exchanged: whether in physical, augmented or virtual reality. This paradigm involves billions of transactions per second as the user seamlessly traverses between the physical world and the metaverse.   NuGenesis is the only blockchain network system capable of accommodating the metaverse, right now.

NuGenesis has four patents pending for the key components of its infrastructure. NuGenesis was originally built for Government and transnational corporate applications. In the context of building a blockchain for Central Bank Digital Currencies (**CBDC's**), and an exchange clearing house for settlement, limitations to scaling and speed, latency and reliance on human miners and validators had to be eliminated. Security had to be enhanced, integrity had to be underscored by Dual Artificial Intelligence (**AI**) and the blockchain system had to be carbon neutral in its efficiency.

The NuGenesis gasless network of cross-chain blockchains are now available for commercial and social application. The blockchain network system has been enhanced it to maximise its efficacy for the up-coming tidal wave of mass adoption. This has meant not only the most advanced next-generation layer 1 multi-chain blockchain configuration system which is cross-chain interoperable but building a platform that is easy and cost effective for developers to customise their own version of the blockchain. These customised versions can run as a parallel network and access explosive new potential capabilities for Smart Contracts, NFTs, and the virtual reality evolution.

The NuGenesis multi-cross chain network provides:

1. The Most Advanced Tech

The NuGenesis blockchain network currently consists of a multi cross chain configuration that uses 6-29 languages interoperably.
The main chains are:

(a) The NuGenesis main blockchain that is built on Substrate;

(b) The 2nd, 3rd and 4th Generation innovations, beyond the Substrate framework, that use the Link language rather than Solidity to support the additional features on the NuGenesis Smart Chain™ and NuGenesis Smart Chain II, which include:

   (i)   Smart Contract Digital Notarised Contracts™ (DNCs)
   (ii) Non-Fungible Tokens (NFTs)
   (iii) the multi-coin creation capability on the Smart Chain;

(c) The LedgerX (Exchange) Trade chain is based on C++, is a parallel processing chain made of a tri blockchain configuration;

(d) The Ethereum Chain;

(e) The Bitcoin Chain;

(f) The Ethereum Voting Chain ("EVC");

(g) The BitCoin NU Chain; and,

(h) The BitCoin GREEN Chain (being a Proof of Authority version of bitcoin).

NuGenesis achieves unlimited scalability and speed through eliminating the validation bottleneck to data flow, uses consensus before packing and, currently implementing load balancers, with their own blockchain, to maximise block data, creation and speed.

There is no limit to the number of chains from diverse languages that can be bridged/cross-chained that can parallel process. Indeed, the more users, the faster the transaction speed.

2. The Most Advanced Eco system

NuGenesis has prioritised the user experience by removing barriers to mass adoption, provided liquidity by incorporating a fully-fledged open market exchange which has decentralised data stores for optimal security. NuGenesis has relationships with a number of countries to implement a blockchain Code that will recognise and give legal certainty to a range of crypto asset instruments, provide better governance and disclosure standards to facilitate the growth of the crypto economy.

The interoperable environment allows virtually any project to 'cut and paste' into the NuGenesis ecosystem or interact through one or more chains. Smaller projects can run as para chains, and low-cost entry is permitted through the NuGenesis smart chain.

3. The Most Advanced Community, Governance and tokenomics

Fees are not existent. A community can freely interact on a decentralised social media platform (Just Social) that puts all the information possible in hands of the user. Users and projects to interact and collaborate. Whether the interaction is with Venture Capital projects that are being reviewed by peers and users; whether it is accessing expertise from the users selling their services; or whether it is providing a community exchange where projects can be properly funded without the leakage that currently is drained by exchange middlemen and liquidity pools, the ecosystem is designed to incentivise participation by all.

The Governance built into the protocols provides not only for funded sustainable upgrades but enshrines a continual innovation rate for the blockchain infrastructure. This includes implementing 'zero knowledge proof' innovation to maximise data privacy, offline processing through satellite technology and the implementation of a virtual reality realm ('Parallel Worlds") where blockchain interface can be made virtually through avatars.

There are no pre-created or pre-minted coins in large volumes held by founders or other insiders. Nor are there ICOs or Coins are sold to fund the creation of a theoretical blockchain. We present a blockchain system that is already built and functioning. The native currency, NuCoin, is minted in accordance with the governance protocol rewarding the contributions made to the on-going improvement to the system.

4. The Most Advanced Philosophy and Design principles

The paramount philosophy is for a self-governed and self-funded blockchain ecosystem that has an encoded to be continually innovating. This blockchain system is to have unlimited scalability for the mass adoption of the crypo-economy. It offers transaction speeds that are instant, as the mainstream expects, from tapping a credit card or exchanging a QR Code; interoperability with other blockchains in the same way a user expects currently when connecting to wifi anywhere in the world regardless of device used. We expect a user experience where they can recover a lost wallet or mnemonics, stolen crypto assets, share custody or bequeath their crypto assets.

The innovations are designed to be user friendly to facilitate mass adoption. NuGenesis believes that by removing the impediments perceived in the crypto-space, we provide the necessary comfort, confidence and security for the blockchain to be commonplace.

NuGenesis has valued the development of a more complete ecosphere where value can be created and maximised for unlimited future uses, including the most advanced decentralised exchange and decentralised social media platform for vibrant community participation.

The NuGenesis blockchain system has been designed to be fully complimentary with, and indeed 'fit hand and glove' the legal systems of the physical world. Indeed, an important part of the complete ecosphere is that we are in the process of co-writing special Crypto-friendly laws and institutions in Special Digital Economic Zones ('**SDEZ's**') of a number of countries ('**Co-operative Jurisdictions'**) to give legal backing and support for the innovations that are now possible by virtue of NuGenesis' contribution to crypto technology.

The LAYOUT OF THIS WHITEPAPER

This paper should differ from traditional white papers. It is designed to assist incoming mass adopters understand the priorities of crypto technology as it has evolved.

A veteran techie will find the technical paper **PART B** an overview of the technology involved in the NuGenesis ecosystem.

However, this white paper is pitched for a wider audience. It presupposes a sophisticated businessperson versed in traditional capital markets coming into the Cryptoverse, having some knowledge of the space, but without any technical expertise as such.

PART A, we hope will provide an overview of the salient points. The features and benefits are outlined so that the reader can quickly identify the innovations that have been created.

The technical details that traditionally to be expected in White-papers' is in **PART B,** including the tokenomics concerned with miner-stakers and the minting of coin effecting a governance model written into the protocol. Part B2 is an independent Tokenomics report.

PART C, is an explanation of the socio-political context in which Decentralised Ledger Technology evolves; why the mass adoption is an exponential explosion that our human linear-oriented minds struggle to fully appreciate; and the difficulties that the crypto space presents to those looking at it from the traditional market perspective. We hope that through this context, you will appreciate why we have designed the NuGenesis network blockchain system in the way that we have.

In Part C, we also discuss the importance of governance. The failure of governance has stalled the growth of the crypto space. Instead NuGenesis offers self-funding treasuries to allow an on-going, in-built innovation capability in the ecosystem. Finally, we discuss the development of technical and legal infrastructure to foster and facilitate mass adoption.

In **PART D**, is a legal analysis of the common approach taken by the most developed countries in the interpretation and enforcement of securities law.

In **PART E**, we provide risk disclosures and disclaimers so that the reader is alerted to the nature of risks inherent in crypto-currencies, blockchains, smart contracts and derivate technologies therefrom. We remind the reader that we are not financial advisers, do not provide financial advice and rely on the readers own due diligence.

Accordingly, in this main body we will be referring to technical and legal concepts that are important to a businesspersons' understanding of what the NuGenesis blockchain system has to offer but rely upon the reader taking such 'deeper dives' as is necessary by reference to all of the parts herein and of course, their own research and professional advice.

NUGENESIS

EXECUTIVE SUMMARY OF KEY FEATURES

Government and global enterprise applications

1. The NuGenesis blockchain has been created specifically for serious commercial and governmental applications that provides:

    (a) freedom from reliance on POW, POS and any human validators which is considered resource and energy inefficient, and insufficiently secure. (That is, to be clear, there is no resources, including electricity and carbon implications involved with NuGenesis. It is near zero-emission, clean and green);

    (b) underpinning support by system validators and Dual Artificial Intelligence ('AI') for security and system-wide integrity using:

        (i)   NuGenesis' own internal AI, NAVIS; and
        (ii) an external independent AI service;

    (c) unlimited scalability with transaction speeds. A million plus transactions per second, far surpassing VISA and MASTERCARD rates, is readily achievable. Indeed, the blockchain network system is scalable to unlimited speeds. Better speeds are achieved, the greater the number of parallel processing chains and parallel networks are added;

    (d) other projects, from virtually any other blockchain, can be interoperable with the NuGenesis network. They can run as a para-chain or as a sovereign independent parallel blockchain network which, through the use of our blockchain load balancers and 'consensus before packing' actually improves transactional speed the greater the number of users on the combined ecosphere;

    (e) modules for a variety of consensus systems and governance protocols. The NuGenesis main blockchain consensus model is Proof of Authority with useful work AI, and Grandpa. The Ledger X consensus model is Delegated Revenue Proof of Stake and Consensus before packing;

    (f) is capable for new generation smart contracts and NFTs, called "Smart Contract Digital Notarised Contracts ('**DNC's**')™" and Interactive NFTs™ which NuGenesis also calls "Serialised Notarised Digital Assets ('**SNDA's**')" to emphasise the capability of broader creation of assets to represent value that can be exchanged wherein:

        (i)   Each coin/asset is serialised and has its own individual identifier that can allow for:

            (A) lost mnemonic phrases or deaths etc to be recovered;

            (B) conditions can be placed each individual coin such that it can have:

(aa)   multi-signatures (multi-sig);

(bb)   treasuries which, combined with multi-sig, allow for effective and meaningful use by corporate and institutions with far greater security than is traditionally available in capital markets, readily useable for small business and family accounts ;

(cc)   charges and restrictions on the Coin for building Defi applications including providing Coins as security for lending, put and call options etc;

(dd)   allows the fragmentation and partial sale of Coins;

(ee)   allows for conditions of vesting rights in cases of wills, trusts and other settlements;

(ii)   a smart contract DNC™ can interact with the physical world through RFID chips, stickers and nanotech to preserve the physical integrity and uniqueness of items useful for sports memorabilia, art, supply chain logistics, etc;

(iii)   in supplanting smart contracts, DNCs are fully fledged contracts. The System 'Notary' is the hashing function to prevent hacking.   The internal AI, NAVIS, replaces external oracles that are currently used in smart contract platforms, to allow for comprehensive contracts to be drawn with standard real world commercial applications;

(iv)   through the recognition of the legal status of our DNC's and NFT-SNDA's with the Cooperative jurisdictions, there is a means of arbitration and legal enforceability for the DNCs and SNDA's; and,

(v)   through the recognition of the legal status of our DNC's and SNDA's with the Cooperative jurisdictions, there will be government registries and administrative infrastructure to facilitate the utilisation of the technology in the physical world.

(g) the limitations to the creation, attribution and/or exchange of value is not limited to tokens. NuGenesis blockchains provide the rails for Token-less exchanges of anything of value to be exchanged;

(h) Interactive NFTs™ have the capacity to take NFTs beyond the static art-based items that they currently are.   By being gas-less and unlimited in speed and scale, the NuGenesis chain is designed to allow NFTs to be interactive, 'level up' as they interact and gamify, and/or become part of a collection. They are designed to become mediums for business and government record interactions, such as for example health records with update with each visit to the doctor, claim on health care, pharmacists etc; and,

(i) the NuGenesis blockchain system framework is the bedrock for the implementation of the Virtual Realty Realm, "Parallel Worlds" where the interaction with the community can be through avatars in a virtual reality.   With interactive NFTs' levelling up with each interaction with other NFTS and the surrounds, the NuGenesis system is designed to provide a seamless transition between the physical, augmented and virtual reality and interact with the emerging metaverse.

Conduciveness to mass adoption

2.   NuGenesis is designed to accommodate and support mass adoption by providing features such as:

(a)   an advanced mining system where, unlike a miner in other cryptos', it is not a race where the 'winner takes all'; every computational effort of Staker-miners yields NuCoin;

(b)   Mining is done via smart phone in seconds, or can be delegated to a commissioned bot to do it in your stead. Indeed, fully implemented, every member of the community is earning NuCoin via their social media account merely by being part of the ecosystem;

(c)   Easy to use crypto-centric social media interface (Just Social) through which they can readily participate actively and meaningfully in the NuGenesis community; and,

(d)   Per para [1 (f)] above, with multi-sig treasury wallets, the fragmentation of Nu coins/SNDA's and ability to add conditions to the Nu Coins/NFTs-SNDA's, become friendly, safe and easy to use for every-day business, entrepreneurial, family and social transactions.

Attracting crypto projects and innovation

(e)   Existing, new or prospective blockchain projects can easily and cheaply:

(i)   Customise NuGenesis blockchain modules for their own purposes which can either be:

(A)   its own independent native blockchain built out of, and adopted from, the modular version of NuGenesis, and which can then be bridged as a parallel network; or,

(B)   a para-chain of our own NuGenesis blockchain,

with the consequence that, unlike parachains, unlimited para-networks can be created without any of them straining the resources of any other chain; needing to slow the system as a whole; or, requiring any transaction fees whatsoever;

(ii)   The NuGenesis Smart Chains™ provide the lowest cost option for new projects to launch their own Coins and tokens. Unlike the BEP 20 or ERC 20, the tokens are created by the NuCoin system and requires a verification process that qualifies the coin to ensure that it has intrinsic value. The smart chain is designed to prevent rug pulls and provide a greater supervisory protection on the coins that are issued. Unlike BEP 20 or ERC 20, NuGenesis NST 21 can be

issued on Layer 1. (There is also a version through NST 20 to issue tokens on layer 2);

(iii) true collaboration can be achieved, breaking down the 'silos' of expertise trapped in various existing blockchains that cannot otherwise effectively communicate with each other. NuGenesis has cross-chain network capability allowing for different blockchains to effectively communicate;

(iv) The NuGenesis blockchain is built on the Substrate framework, and as result, is readily interoperable with other ecosystems such as Polkadot and Cosmos and has the benefit that it, and all the projects using customising the NuGenesis blockchain run as a parallel network will benefit from the upgrades regularly done by Substrate.

(v) Be listed either on either:

(A) Vision to Reality ('V2R') Venture Capital Board for seeking angel investors, collaborators, expertise, and human resources; and/or

(B) directly on our fully fledged decentralised Ledger X Exchange without the loss of funding that is usually involved in the requirements for listing on centralised exchanges including funding liquidity pools.

An open market exchange removes the problems associated with slippage, MEV[1] and exchange rate inefficiencies found in DEX's, SWAPS and AMM's[2] that fledgling projects have to deal with detracting the otherwise efficient allocation to the best projects;

(vi) Those projects which lack the liquidity and/or otherwise need to further develop their existing projects further, can access the treasury wallets created on the NuGensis blockchain to create an additional funding mechanism for their project, without sacrificing their token price or unduly rewarding speculators; and,

(vii) have access to a community of experts providing their services and ready to participate in projects all listed on the Just Social, social media site. The expertise that is sought and offered through the social media platform is not limited to IT. Rather, projects need legal, project management, marketing and public relations, accounting and financial and range of financial expertise which projects can benefit from in their commercialisation. Projects can enjoy an incubator experience with wider pool of expertise and resources to draw upon.
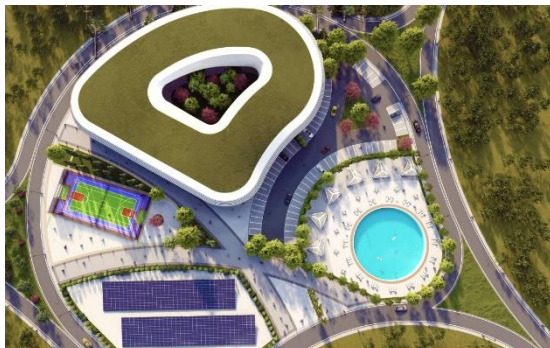
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[1] Miner extracted value being the arbitrage of the price miner can sell and what is in the Swap site that is usually reflected as slippage. It is the inefficient overpricing of the trade.
[2] Automated Market Makers

NUGENESIS (logo top left)

(f) Have access to one or more of our physical 'tech hub' communities where they can physically reside and be given residence.

The tech hubs will be communities of approximately 1,000 residences built around a smart city design with communal features for leisure and recreation and for offices, meeting rooms, lecture theatres, conferences, labs, audio-video facilities, and will include participating VC's and other professionals physically present to guide the projects' commercialisation.

(g) The prototype is the 1 million square metre tech city in Farley, New South Wales, Australia. The entire economy of the city is exclusively crypto currency for all payments.

The consummate migration experience for Existing/New Projects

3. Project migration to the NuGenesis ecosphere is facilitated by providing:

    (a) interoperable and cross chain agnosticism to allow for easy collaboration (see para [B 6]);

    (b) the easy and cheap establishment of native blockchains customised from a modular NuGenesis blockchain. These customised blockchains can operate as fully independent blockchain in its own ecosystem without the draining of resources that would apply in parachain network (see para [C6-C7]);

    (c) capability for listing projects either at VC level or directly to a fully-fledged exchange;

    (d) "treasury re-financing model" capability that will allow existing projects to raise additional funding to improve existing projects; and,

    (e) an intellectual property registration system whereby scripts, solutions and even modules can be contractually patented within the NuGenesis ecosphere and able to used by others in return for micropayments and other fee earning capability.

Legal Certainty and commercial confidence to facilitate mass adoption

4. Legal Certainty and commercial confidence will be induced because:

(a) NuGenesis is a fully functional and operational blockchain. No funds have been raised by a pre-sale, ICO or IDO in order to build the blockchain. Accordingly by providing a funded operational blockchain ecosystem, we have nullified the threat that NuCoin could be attacked as a 'security' or imperil the enjoyment and full opportunity community members have with respect to their NuCoin;

(b) NuGenesis has the confidence, sophistication, scalability and security necessary to satisfy governments to launch and settle their own CBDC's and SNDA's of their Government and infrastructure bonds and capital raisings;

(c) the NuGenesis blockchain is designed for Government business in a number of jurisdictions and is legally recognised in the Special Digital Economic Zones ('**SDEZ's**') in the recognition of instruments given legal effect such as, for example:

(i) Digital Autonomous Organisations ('DAO's) involving no directors or even shareholders to up to 1m;
(ii) Digital Wills and Estates, particularly appropriate to provide protocols for investment and distribution and avoiding family conflicts; and,
(iii) Insurance Pools/DAO's for compensating for hacks or exogenous price movements of crypto;

(d) That the SDEZ's provide arbitration and enforcement mechanisms in the real world for these digital instruments. (The finality of transactions is not the most conducive to real world that has the expectation that obligations under a contract can be enforced and there is a court/arbitration process to clarify any dispute as to the same. We have sought to balance these competing interests by creating arbitration mechanisms, similar to Bills of Exchange and Instruments Act enforcements. SNDA's for example will be treated, subject to small exceptions, as final and enforceable whilst creating capacity for leave to be obtained where it can be shown that adjudication is appropriate, and providing the ability for cross-claims and adjustments to be made.);

(e) The Uniform Blockchain Code in the SDEZs will provide both voluntary and legally enforceable obligations to project registered with the SDEZ, standards for disclosure (especially on capital raises), duties on Devs/Founders/Managers/Miners, and market-driven incentives for mainstream investors to have greater confidence in crypto projects choosing to comply with some or all parts of the Code;

(f) There will be Digital Commerce University established in each SDEZ providing for a standardised universally recognised series of qualifications appropriate for the crypto economy. These qualifications will have the benefit of allowing for confidence in the

standards to be adopted, the skills that are forthcoming and the collaborative scholarship and innovation in the crypto-sphere.

User-friendly conducive experience

5. Upon entering the NuGenesis ecosystem, every user is in the crypto-business. We offer a more friendly and comforting end-user (especially novice) experience providing the:

(a) automatic earning through on their smart phone (that is without the need for high-end specialised mining rigs);

(b) ability to earn rewards (including in the form of NuCoin) for targeted advertising to them based on their metadata (not private information) on the Just Social, social media platform;

(c) ability to upgrade to a more substantial tier of miner-staker business, Silver-Miners, where it is not a race where the 'winner takes all' as is the case with POW mining, but rather where every computational effort you make will yield you NuCoin;

(d) capability to add greater miner-staker business activity to increase earning potential, and do so in a more effectively democratic fashion - where you do not require specialised or expensive mining rigs and can rely on the common laptop or smartphone;

(e) ability to seek and perform governance roles renumerated through the minting process;

(f) through the decentralised 'Just Social' media platform, the user's business, can:

   (i) offer their services to the community, whether administrative, marketing, technical or anything which can benefit the existing demand for support in the ecosphere;

   (ii) access to relevant data; specialists; discussion forums; explainer videos; projects seeking expertise, collaboration, trading tips and live crypto-trading displays;

   (iii) network and establish groups and friendships pertinent to their preferences and priorities;

   (iv) access to ideas, crowdsourcing projects, venture capital initiatives and projects seeking expertise, collaborators and otherwise assistance;

   (v) access to the most sophisticated exchange trading tools to participate in new projects being listed (without the inefficient, expensive and time-consuming inconveniences currently experienced with DEXs, SWAPsites, AMM's etc);

   (vi) access reviews and comments on prospective projects by other community members with the ability to regard such critique according to the authority of the source;

(vii) earn badges[3] to denote their acquired expertise (whether pre-existing, obtained through the various educational course available or Digital Commerce University) and thereby improve their business earnings on making their expertise available to the community.

(g) users with real opportunities for active participation in the consensus and governance of the ecosystem. The founders created the infrastructure for the community to take up positions to govern it. A comprehensive governance model is provided see para [C 5] for more active participation to take place both regional and globally:

   (i) to reward activities that secure the integrity of the system;

   (ii) maximise the best conditions for their individual business;

   One example of the first issues to be put to the vote, being the banning of 'pump and dump' schemes on the Ledger X exchange. Numerous research studies have been conducted to demonstrate the negative impacts on the project far exceeding any benefits from purported liquidity.

We note that where a project customises their own version of the NuGenesis blockchain and is bridged as a para-network, it has the freedom to design the governance model to suits its culture. Accordingly, as we say with the DAO experience in 2017 leading to the split of Ethereum and Ethereum classic (see para [C 5.15]), para-networks can readily co-exist even with entirely antithetical cultures.

The Metaverse

6. Parallel Worlds is a comprehensive, virtual reality high-resolution and high-quality Gaming-type option available on the Just Social media platform, designed to:

(a) enhance, through a conducive leisurely setting, networking within and general engagement with, the community for extended periods of time;

(b) evolve into both a social and economic mode of human interaction and engagement with the yet to be imagined potential borderless interaction through avatars will create;

(c) provide a means of NuCoin generation, where the rewards (in the form of NFT and our 'DNC's) are interoperable with other games and can be used for payments in the physical world and,

   (i) as a result, because of relative micro assets and payments that are involved, ensures the discipline of an efficient and inexpensive model of minting DNCs/NFTs and trading digital assets through our exchange; and,

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[3] Being ranks or degrees of accreditation recognised by the community as having attained a certain level of expertise commensurate with such badge.

(ii)   is a 'recession proof' contrarian activity that thrives in a bear market.

7. The NuCoin App, provides an easy mechanism to provide for minting from one's smart phone, transferring NuCoin to the Ledger X exchange, make QR Code payments or transfer from soft storage to the NuCoin Hard Wallet. The Hard wallet allows for offline payment. Fully implemented, the App and Wallet will provide a full payment gateway for crypto using similar tech to VISA and MASTERCARD.

8.   USE CASES AND RECOGNITION OF VALUE

NuCoin is the native currency of the NuGenesis blockchain. NuCoin will be required for:

(a) miner-staking for the generation of rewards at different levels of business participation.

(b) governance participation as to the direction of the NuGenesis community;

(c) payment of services within the NuGenesis ecosphere, such as

(i)   accessing the services of human resources on the Just Social platform, whether administrative, technical, marketing etc,

(ii)   such of the users' own services offer to the community for your expertise (from marketing, administration, technical etc) and projects users may wish to join or collaborate with;

(iii)   the payment of our internally recognised intellectual property and patent system ranging from scripts to comprehensive modules in the user's suite of 'hacks', templates etc;

(iv)   as a medium of exchange in the Tech Hub Cities;

(v)   as the currency for payment for the creation and exchange of Interactive NFTs™ on the NFT City.exchange permanent expo of NFT market places.

(d) to exchange for other currencies such as NuCoin Investment to participate in investment opportunities such as the Farley Tech Hub community for the purchase of housing estates, or infrastructure projects in several countries including those backed by Government Guarantees etc.,

(e) access through staking and payment to participate in V2R venture capital and crowd sourcing opportunities;

(f) to participate in NuGenesis Smart Chain token creation;

(g) to use as the currency in any of the SDEZ's whether for Government services such as registering a DAO, electronic will and estate, attend University courses, acquire property, accommodation and everyday living expenses; and

the greatest value proposition

(h) the largest of all value propositions is that the NuGenesis Layer 1 gasless rail network with its comprehensive legal and capital market infrastructure is the best scalable, fast, technically, economically and environmentally efficient opportunity for *existing* projects to be connected as para chains or parallel networks; for projects re-funded through our treasury services and exchange services; for new projects to frictionlessly enter the space; and for the world of dApp developers to connect and build on.

The capacity for new innovations in products as beyond linear smart contracts to parallel processing smart contracts and full smart contract DNCs; beyond NFTs to SNDAs; beyond tokens to token-less transfer; beyond crypto 'pawn-shop Defi' to fully powered Defi with serialised collateralisation; to a complete revolution in social and economic interaction in a virtual realm. As the metaverse replaces the internet as the preferred mode of business and social interaction, the NuGenesis scale and speed advantage that makes the NuGenesis ecosystem, will become more apparent.

In joining the network, NuCoin will be staked (taking it out of circulation) and NuCoin used for NuGenesis system services will be burned.

9. The value of NuCoin that is to be realised is a function of the collective efforts of the community. The rails have been built and paid for. The rails are continually upgrading and innovating with internal funding. What social and economic activity is done on the system is up to the users.

10. What has been built and currently fully functional at the time of writing and before any release of NuCoin by the founders, is an architectural infrastructure framework for which the blockchain and connected components ready to create and realise the maximum value for it. It is for users now to create and recognise new forms of digital assets, collaborate, attract new projects, manage the migration of the projects to the NuGenesis blockchain etc. The founders have no greater vote in the governance process than a new-coming member. It is a decentralised flat governance structure designed to incentivise those most actively participating.

11. There are endless opportunities for the creation of new assets whether in the form of NFT-SNDA's or smart contract DNC for fully fledged financial instruments, for gaming, for entertainment. The blockchain has been designed to for unlimited scalability, unlimited speed and efficiency, but it is for the community to transact upon it. The rails have been created for the evolution to token-less social and economic reaction in and in a virtual world whose potential is open to the imagination and execution of the community. The exchange has been designed to allow new and existing projects to be listed and raise capital, but it is for the community to support those projects, hopefully with the benefit of reviews and

commentary, suitably qualified expertise within the community is brought into the consideration.

12. We recommend the careful consideration of the tokenomics in para [C 13], our views on monetary policy in para [C 10], and valuation methods in para [C 11]. We attach an independent Tokenomics Report as Part B2 of this Paper for consideration. We submit the entire NuGenesis ecosphere is designed to incentivise the creation of value by the users in the new global virtual economy financially and socially.