



# QUINTA ESSENTIA

## WHITEPAPER



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# Introduction

Quinta Essentia is the world's only NFT collection that gives token holders the opportunity to participate in building humic acid factories and generating a highly profitable, liquid asset.

Extraction of high-purity humic acids is the world's most advanced technology developed by the ProtoHumiX® team and patented in 42 countries worldwide.

ProtoHumiX® products are successfully certified according to international and European standards, including pan-European CE certification, certification for use in organic farming in full compliance with relevant EU Directives.

## Spheres of application of ProtoHumiX® products:

-  conventional agriculture;
-  organic agriculture;
-  horticulture,
-  floriculture;
-  animal husbandry;
-  poultry farming;
-  fish farming;
-  food industry;
-  pharmacology;
-  pharmacology;

# Introduction

Production technology complies with international environmental standards, within the framework of the UN Agenda 2030 and the relevant EU Regulation.

The ProtoHumiX® team are the developers and right holders of the technology for production of humic and fulvic acids of the highest possible degree of concentration and purification.

Together with the fintech team of Cross Finance, we are launching **a pre-sale campaign for Quinta Essentia**, during which you can purchase NFTs.

NFTs provide their holders with access to the production facilities of a high-purity humic acid manufacturing factory. Thanks to blockchain technology, NFTs give ownership rights that can always be validated and granted. The token cannot be substituted for another without loss of quality and value, each NFT is unique. Blockchain technology confirms its uniqueness and all transactions are transparent and recorded in the system, which guarantees security and prevents fraud.

# Quinta Essentia's mission and objectives

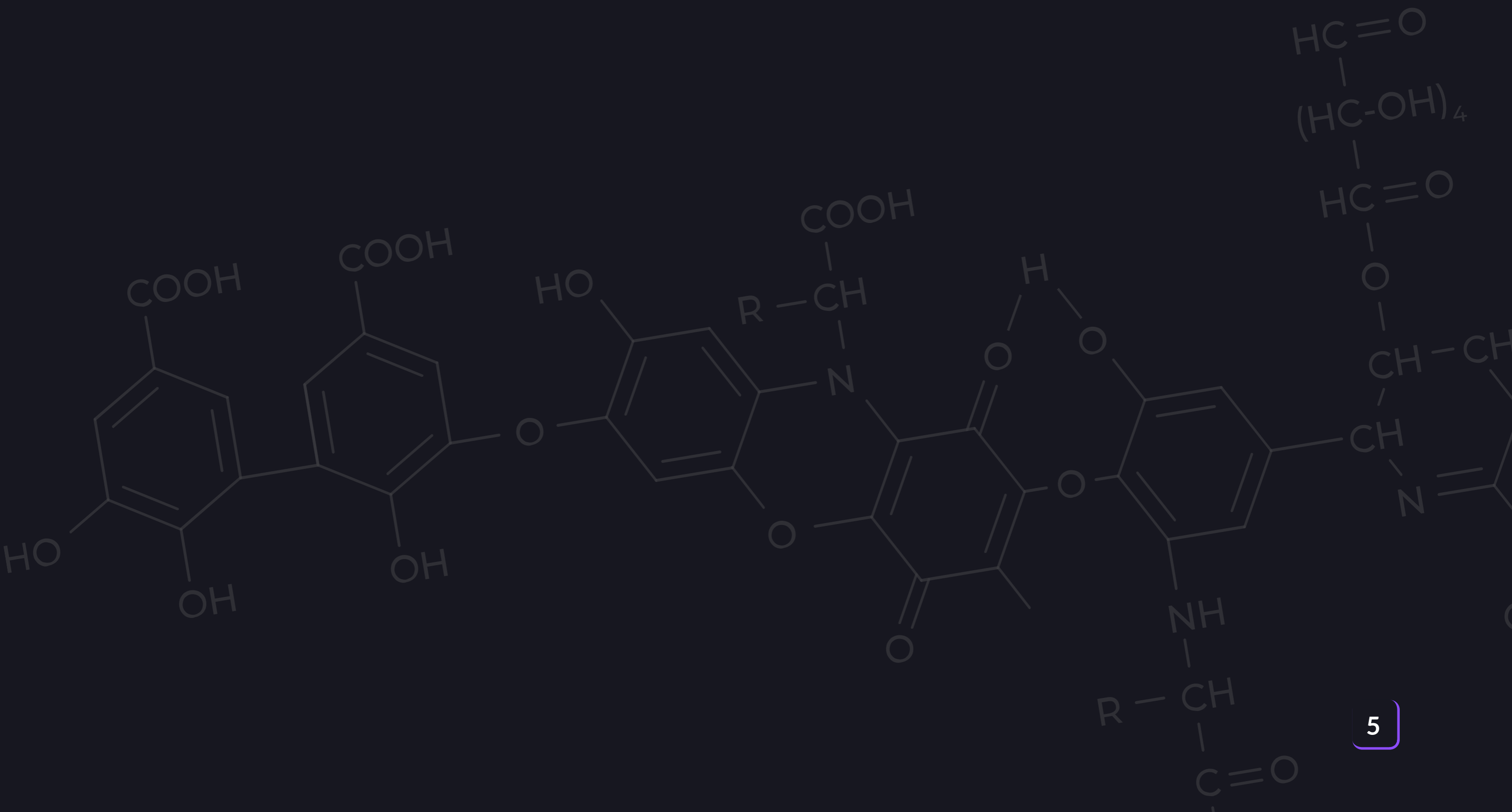
Quinta Essentia's mission is to improve the quality of human life by preserving the environment, improving soil fertility and the quality of agricultural products, and combating world hunger.

## KEY OBJECTIVE

- To give users access to an organic, high-purity product that unlocks the body's potential and halts the aging process.

QUINTA ESSENTIA

We use our expertise to make a difference in the world to the better.



# 1. ProtoHumiX® team.

The ProtoHumiX® team is a community of inventor scientists, engineers, technologists and biochemists. ProtoHumiX® is the developer and owner of a patented technology for the production of high-purity extracts of humic and fulvic type amino acids from brown coals and leonardites with purification at the molecular level in the extraction process. The technology is patented in 42 countries on all continents, with a priority date of 2014.

## 1.1. ProtoHumiX® technology.

### 🔍 What are humic and fulvic acids?

Humic acids are biologically active substances of organic origin that activate and enhance antiviral, accumulative, regulatory and physiological functions, which improve the quality of life and prevent diseases many times over.

Fulvic acids are part of humic acids, are one of the best natural electrolytes, and also contribute to the production of enzymes in the human body, perform a transport function for the assimilation of trace elements and vitamins, are a powerful detoxifier and antioxidant, enhance regenerative functions.

### 🔍 What is the uniqueness of the technology?

The uniqueness of the ProtoHumiX® technology lies in the complete purification of the final product from potentially harmful impurities at the extraction stage. Previously, this was considered technically impossible.

# 1.1. ProtoHumiX® technology.

The technology was developed independently by the ProtoHumiX® team without government, commercial investment or loan funds.

Humic acid complex ProtoHumiX® has passed state certification as a raw material for the food industry and is the basis for the development and creation of a line of dietary supplements for special medical purposes.

The team regularly tests ProtoHumiX® products in independent laboratories according to internationally recognized best practices and standards: ISO 19822:2018, AOAC, Lamar method, etc.

## PCT WIPO

The technology ProtoHumiX® is protected under the international patent system (PCT) of the World Intellectual Property Organization (WIPO, Geneva, Switzerland) in 42 countries. This means that according to the results of numerous qualification examinations, it is recognized that the technology ProtoHumiX® meets the following patentability criteria:



**ABSOLUTE NOVELTY**

Lack of analogues in the previous level



**INVENTIVE STEP**

Degree of end product purification previously considered technically impossible



**INDUSTRIAL APPLICABILITY**

In agriculture, animal husbandry, veterinary medicine, medicine, cosmetology, sport

## 1.1. ProtoHumiX® technology.

### Humic acids ProtoHumiX®:

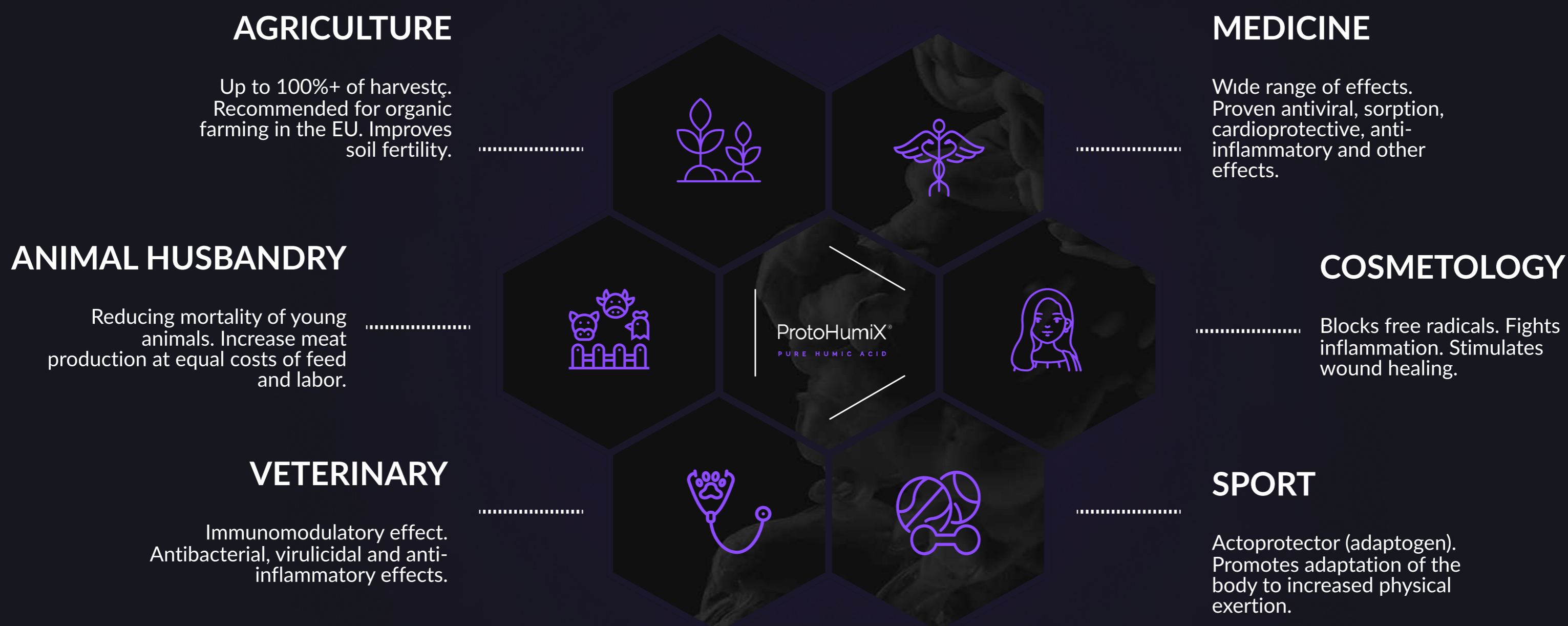
- Help with skin problems.
- Improve DT and pancreas function.
- Normalize blood sugar levels.
- Regulate thyroid.
- Counter viruses.
- Enhance Immunity.
- Prevent seasonal and food allergies.
- Clean body of toxins and toxins.
- Increase endurance during intensive physical activity.
- Enhance performance.

### Regular consumption of ProtoHumiX®:

- ✓ Helps in the prevention and treatment of diseases.
- ✓ Helps to eliminate skin defects.
- ✓ Increases the body's endurance during physical activity.
- ✓ Strengthens the immune system.

# 1.1. ProtoHumiX® technology.

## ProtoHumiX® Benefits:



## Advantages:

- Uniqueness. Patented unique technology of production of humic and fulvic acids composition, developed over 10 years and has no analogues in the world.
- Environmental friendliness. The production of humic acids is 100% environmentally friendly.
- Promotes the Sustainable Development Goals and the UN 2030 Agenda.
- Patent protection. The technology, the manufacturing process, the ProtoHumiX® trademark and the process equipment for its manufacture are under international and national patent protection.
- International priority date ProtoHumiX® 2014.

Read more about ProtoHumiX®: [protohumix.com](https://protohumix.com)

## 2. Market review.

### 2.1. Overview of nutritionology, nutritional supplements and sports nutrition.

The growth of the dietary supplements and health food industry is about 10% per year. This is due to the global trend of taking vitamins to prevent diseases and improve health. Other growth factors include rapid aging of the population, increasing healthcare costs and search for alternative solutions, and the popularity of physical health.

The amino acids segment is the fastest growing segment in the market. Humic acid and fulvic acid complexes help repair, regenerate and revitalize cells, improve brain function, and reduce the effects of heavy metals. This is fueling the growing demand for the complexes as nutritional supplements in healthcare and dietary applications and is projected to accelerate the growth of the global humic acid market in the coming [years](#).



#### Nutritional supplements, sports nutrition

[\\$25.2](#) billion \$ — Global Amino Acids Market Size 2022.

8,4% — a compound annual growth rate of 8.4% between 2023 and 2030.

[\\$163 986](#) million \$ — Global Nutritional Supplements Market Size in 2022.

9.0% compound annual growth rate (CAGR) from 2023 to 2030 will be as follows.

13.4% growth in amino acids segment during 2023-2030. 240.90 billion USD market size by 2028.

[\\$ 42.9](#) billion — the global sports nutrition market size in 2022.

7,4% compound annual growth rate (CAGR) from 2023 to 2030.

## 2.2. An overview of the agriculture and veterinary sector.

Agriculture is widely utilizing humic acids as a soil additive. Due to the global increase in demand, the humic acid sector will grow strongly in the next 7 years. The growth will average 11.6% per year. Humic and fulvic acids play a key role in improving soil properties, promoting factory growth, mobilizing nutrients, increasing crop yields, enhancing plant resistance to adverse growing conditions, and reducing toxins.

Animal feed formulations include amino acids as additives to promote growth, reproduction and meet their nutrient requirements. The addition of humic acids increases feed conversion efficiency, reducing feed costs, helps reduce animal disease, increases resistance to adverse environmental conditions and to toxins that may be contained in feed.

### Agriculture, animal husbandry

- ✓ \$40,74 billion – Global Animal Feed Additives Market size in 2022.
- ✓ 3.5% per year is the growth rate from 2023 to 2030.
- ✓ 34.70% of the total market revenue is from the amino acids segment.
- ✓ \$714.11 million – Global Humic Acids Market Size in 2023.
- ✓ \$1,236.75 million in 2028.

## 2.2. An overview of the agriculture and veterinary sector.

Humic Acid Market, Volume CAGR(%), by Application, Global, 2022-2027



Source: Mordor Intelligence

Humic Acid Market, Growth Rate by Region, 2022-2027



Source: Mordor Intelligence

## 2.3. Problems and solutions.



### Major market problems:

- Side effects of food additives.
- Production of products of the markets of food additives, fertilizers, sports nutrition, agriculture has a negative impact on the environment.
- Transparency of documents and reliability of quality cannot always be proven.
- Problems of delivering ingredients to the global market.
- The vast majority of manufacturers initially mislead the consumer by not stating the true commercial characteristics of the product, including purity.

### Competitive Advantages and Solutions of ProtoHumix®:

Existence/absence of commercial indicator	Potential competitors	ProtoHumix®
Public production technology	—	✓
Existence of international patents for production technology	—	✓
Purity of the final product	—	✓
Specifying the concentration of the working fraction of the product	—	✓
Extraterritorial presence of the technology	—	✓
Regular spectrometry of the final product in independent laboratories	—	✓
Determination of qualitative and quantitative characteristics by Lemar, ICO, AOAC methods	—	✓

## 2.3. Problems and solutions.

### Competitive Advantages and Solutions of ProtoHumix®:

Existence/absence of commercial indicator	Potential competitors	ProtoHumix®
Compliance of the technology and the final product with Regulations (EU) 2019/1009	—	✓
Registration in EU bio-catalogues	—	✓
Authorization for circulation in the food industry	—	✓
Dynamics of test sowings over 5 years in different zones in 7 countries	—	✓
Waste-free, environmentally friendly production technology	—	✓
Uniformity of production methods and processing equipment in the EU Certified	—	✓
Uniform trade mark in 52 countries	—	✓
Possibility of mixing with mineral fertilizers	—	✓
Possibility to create artificial soils	—	✓
Possibility of application in hydroponics, aeroponics	—	✓
Possibility of application in medicine, cosmetology, veterinary medicine	—	✓




All documentation and research can be found at the following [link](#).

### 3. Blockchain Technology.



Blockchain is a technology for storing, processing and transmitting data. Any data about the user's actions is stored in blocks, which are stacked in a continuous chain. The blocks contain new information and data about the past block. The chain cannot be broken or tampered with because it is stored on multiple computers that confirm its validity.

Blockchain has no central controlling authority. All data is transparently protected and stored autonomously. The transaction register is chronologically organized, distributed, verifiable, and protected from falsification by a system of trust (consensus) distribution among participants (nodes). Each network participant has an up-to-date copy of this register, the contents of which are synchronized with all other participants at all times.

#### Blockchain:



-  Allows you to automate transactions without involving a third party.
-  Is a system of distributed consensus and trust.
-  Is an infrastructure that provides authentication and notarization.

#### The basic elements of blockchain:

-  **TCP** (Transmission Control Protocol) and **IP** (Internet Protocol) protocols. They are the ancestors of the modern Internet.
-  **RSA** is a cryptographic algorithm that uses a public key to encrypt sensitive data and a private key to decrypt it. It was the first system suitable for encryption and digital signatures.

# 3. Blockchain Technology.

## The basic elements of blockchain:

-  **Peer-to-Peer (P2P)** is a single-rank, decentralized or peer-to-peer network based on equality of participants. P2P networks do not have dedicated servers. Each participant can be both a user and a node (server).
-  **Consensus protocol.** This protocol allows you to determine whether a transaction is valid by getting the majority of nodes in the network to agree to it. For example, in the Bitcoin network, a minimum of 51% of votes is required for a transaction to be valid.

## Two basic consensus protocols:

### PoW

(Proof of Work) - The weight of a vote is determined by how much computational power a node has.

### PoS

(Proof of Stake) - The weight of a vote is determined by how much of the network's funds are blocked on a node.

## Basic principles of blockchain operation

All information about transactions in the blockchain is organized into blocks. Each block has its own size in bytes and has a time period. When the time expires, all nodes of the network, which are constantly synchronized with each other, check the information in the block and verify it with the previous blocks. After that they come to a consensus and close (sign) the block. Once a block is signed, all the information in it can never be changed again. All blocks have a clear sequence and numbering (height).

## 3. Blockchain Technology.

To work with the blockchain, users need a **cryptocurrency wallet**, which is in the form of public and private cryptographic keys.

**Public key** is the address of your wallet, which is publicly available. It can be compared to your bank card number, which is required to transfer funds to it.

**A private key** is a password to gain access to the wallet. The private key is issued once when creating a wallet and can never be changed. Loss of the private key irrevocably leads to loss of access to the wallet.

This mechanism makes it possible to ensure that if a transaction has taken place from an address, it was definitely performed by its owner. This principle is the basis of a digital signature.

### 3.1. Cross Finance.

Cross Finance is a unique next-generation digital ecosystem that creates advanced and modern payment solutions. The company uses its own unique CrossFi technology, which synthesizes the stability of traditional finance with the transparency and security of blockchain technology. Operating since 2020 in 94 countries with its main office in Dubai.

**Cross Finance's main mission** is to extend the influence of blockchain and give users clear and accessible financial tools that will make using cryptocurrency as easy as traditional currencies.

## 3.2. CrossFi Chain.

The foundation of the ecosystem is the CrossFi Chain blockchain. It was developed using modular solutions and state-of-the-art technologies:

**Tendermint** — is a coordinated protocol used to synchronize multiple blockchains. Tendermint's main difference is speed. A transaction is included in the blockchain in seconds and does not require time for confirmation. The Tendermint core architecture is the Byzantine Fault Tolerant (BFT) consensus protocol. It is secure and eliminates fraud because the Tendermint algorithm will automatically block nodes that broadcast incorrect information during the validation process.

**Cosmos SDK** — is a framework that greatly simplifies the process of creating applications on Tendermint. Developers can create blockchain applications in any programming language.

**Ethermint** — is a blockchain protocol that enables full compatibility of the CrossFi Chain with Ethereum.




**Evmos** — is a protocol that enables transactions between CrossFi and Ethereum, as well as with all EVM-compatible networks.

### Main technical features of the CrossFi Chain

- |  |  |
|--|--|
|  Consensus protocol is DPoS (Delegated Proof of Stake). |  Throughput is up to 1,000,000 operations per second. |
|  Block time is 5 seconds.                               |  Transaction fee is 0.01\$ - 0.03\$.                  |

## 3.2. CrossFi Chain.

### Benefits of CrossFi Chain

-  High throughput.
-  Very low commissions.
-  Limitless scalability due to full compatibility with Ethereum.

Read more about CrossFinance: [crossfi.org](https://crossfi.org).

## 4. Market Review.

### 4.1. Blockchain Industry Market Overview.

In addition to creating and transacting cryptocurrencies, blockchain is used to store and exchange information and authenticate data. Various industries are adopting blockchain technology, such as e-commerce, banking, healthcare, supply chain, and transportation.

Global spending on blockchain solutions

7

\$ BILLION IN  
2022.

19

\$BILLION IN  
2024.

164

\$ BILLION – GLOBAL  
BLOCKCHAIN MARKET  
IN 2029.

56%

YEAR-OVER-YEAR IS  
GROWTH IN THE  
BLOCKCHAIN MARKET.

### 4.2. Cryptocurrency Market Overview.

As of June 2023, the cryptocurrency market capitalization is \$ 1.15 trillion. It peaked at \$ 3.01 trillion on November 08, 2021.

From 2021, cryptocurrencies are no longer secondary instruments. Salvador has recognized bitcoin as an official currency. The Central African Republic has legalized bitcoin as a means of payment. Japan, Germany, Singapore and other countries have regulated cryptocurrency at the legislative level.

## 4.2. Cryptocurrency Market Overview

Strong industry growth and adoption of cryptocurrencies will support the growing demand for commerce, ease of remittance and cross-border transactions. Cryptocurrency investments, new project launches and the NFT token market remain the most popular in 2023.

**420**  
MILLION CRYPTO  
USERS IN THE  
WORLD IN 2023.

**994.30**  
MILLION CRYPTO  
USERS IN 2027.

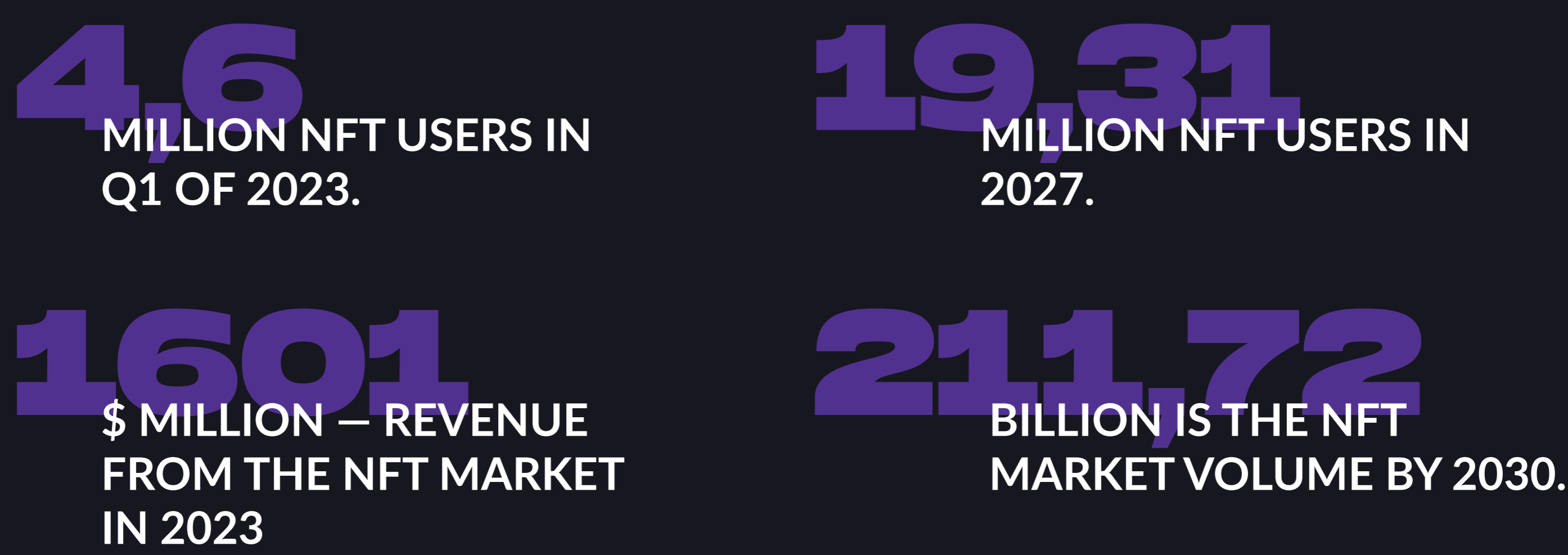
Crypto user penetration will be 8.8% in 2023 and is expected to reach 12.5% by 2027.

- The number of cryptocurrency investors doubled in 2022.
- 38% of traditional hedge funds invest in digital assets.
- 14.4% annual growth in crypto market revenue.
- \$64.87 billion - market revenue in 2027.
- The average amount invested in cryptocurrency doubled from October 2022 to January 2023.

“Cryptocurrencies are a source of economic opportunity for users in emerging markets,” according to [Chainalysis](#) experts.

### 4.3. Overview of the NFT market.

The main factor behind the popularity of NFT is the widespread adoption of blockchain technology. This has made it easier to verify ownership and authenticity of digital assets, according to a study by Statista, a major research platform. The growth of the DeFi sector and crypto investments has sparked interest in NFT as a potential investment opportunity.



34.2% – average annual market growth rate from 2023 to 2030.

### 4.4. Problems and solutions.

Market problems	Quinta Essentia solutions
Offering tokens without any real company activity	
There are no real company products that generate real value to NFTs	The team activity since 2010. The technology is patented on all continents in 42 countries and confirmed by the necessary certificates

## 5. Quinta Essentia NFT collections.

As part of the pre-sale campaign, members will purchase an NFT from the Quinta Essentia collection, which is a confirmation of an Off-take contract. The tokens will be created on the CrossFi Chain blockchain.

NFT is a unique Non-Fungible Token. A token cannot be replaced by another token, each NFT is unique. Thanks to blockchain technology, an NFT gives ownership rights that can always be confirmed and granted. NFT is thus an off-take contract, the terms of which are written in the blockchain, always verifiable and binding without the involvement of a third party.

### **Offtake contract terms that contains the NFT**

Off-take contract (offtake agreement) - an agreement to sell/purchase a product that has not yet been produced. At the moment of launching the pre-sale campaign Quinta Essentia (21.12.2023), the factory for industrial production of humic acid in accordance with the unique technology developed by the team ProtoHumiX® and patented in 42 countries of the world, is at the final stage of approval of project documentation. Thus, the production and delivery of the product is expected in 1.5 years from the start of the pre-sales campaign. The full volume of products stipulated by the contract will be produced within 5 years from the start of the plant.

# 5. Quinta Essentia NFT collections.

For a transparent and simple settlement system, each contract and NFT confirmation contains the following purchase information:

- 1** Price - the price of the contract in euros.
- 2** Production Volume - the total number of liters of production that the NFT holder is entitled to receive over 5 years.
- 3** Production capacity - the parameter responsible for the daily generation of QNT token.
- 4** QNT token - accounting unit, which is equal to 0.057 liters of finished product.

## Types of NFT

The Quinta Essentia collection includes 5 types of NFTs designed for virtually any category of buyer:

NFT	Terra	Ignis	Aqua	Aeris	Quinta Essentia
Cost	200€	570€	1 800€	7 590€	22 500€
Production volume, liters	73	219	730	3 358	10 950
Production capacity units	1	3	10	46	150
Daily QNT token accrual	0,7	2,1	7	32,2	105

## 5. Quinta Essentia NFT collections.

So by participating in the Quinta Essentia pre-sale campaign you have the opportunity to purchase a liter of humic acid from ~ 2.05 € to ~ 2,74 €, which is an unprecedented offer on the market. And the unique technology of ProtoHumiX®, recognized worldwide makes this offer truly one that cannot be refused.

### Acquisition of NFT

As part of the Quinta Essentia pre-sale campaign, you can buy several NFTs. The maximum amount of sales within the campaign is 7,500,000 €.

### 5.1 Quinta token.

Quinta (QNT) is a utilitarian token, a unit of product accounting in the Quinta Essentia system.

The distribution of QNTs will take place through a smart contract.

A smart contract is a program code that allows you to record certain orders of actions (transactions). They are performed automatically without the involvement of a third party when predetermined conditions are met.

Simultaneously with the factory startup, a smart contract is launched, which prescribes the algorithm of QNT distribution and interaction with NFT. Since all data (conditions) are recorded in the blockchain they are unchangeable and binding. In this way, blockchain technology guarantees security and transparency of the relationship between all participants, and also prevents fraud attempts.

## 5.1 Quinta token.

### Utilitarian functions of the QNT token

#### 1 Product line of ProtoHumix products

After the factory is launched and production capacity is increased, along with industrial products, ProtoHumiX will launch product lines based on humic acids. Since humic acids have a huge range of applications in various spheres of life, the range of products and the number of product lines will be constantly expanding. Any product can be purchased with a QNT token. Also, the use of QNT tokens will open access to unique promotions and offers. [Products example.](#)

#### 2 MLM

The realization of ProtoHumix products is based on the principle of direct sales using the MLM (multi-level marketing) system. To get the most favorable conditions and receive maximum bonuses for distribution, you must be a QNT token holder.

## QNT TOKEN EMISSION

The total supply of QNT will depend on the number of different types of NFTs. The emission of QNT will take place after the completion of the Quinta Essentia pre-sale campaign. The total amount realized in the pre-sale campaign is 7,500,000 €.

## 5.1 Quinta token.

### Example

Let's assume that all pre-sale participants are NFT Quinta Essentia holders.

- The total production capacity of NFT holders will be 50 000 units.
- The total speed is 35 000 QNTs per day.
- The total supply of QNTs is 63 875 000.

The exact number will be determined after the pre-sale campaign is completed, depending on the volume sold.

### Emission distribution

After calculating the required amount of QNT token, a token smart contract will be issued. All customer addresses that are confirmed by NFT will be added to the smart contract. Depending on the volume sold under the corresponding contract and NFT confirmation, a certain amount of QNT will be unlocked at the rate of 0.7 QNT per 1. unit of capacity.

Since we use blockchain technology, all actions are transparent and any participant will be able to verify them.



# 6. Team

## MBA, MA, MSC. ALEKSEJ PETROV

Electronic&Mechanical Engineering; Nuclear Monitoring and Control Systems; Physical and Chemical Disintegration Processes; Diplomatic and Consular Services; Special Governmental Relations; Military Management in Foreign Affairs; Security Sector Reforms; Budget Oversight; Project Monitoring, Internal Control & Audit; Cost and Operation Management; Special Multipurpose Equipment; Mechanical Disintegration Processes; Technological Laboratory; BioAgriculture and Bio-Stimulation Processes.



## DR. KONSTANTIN TOROP

International Law and laws of CIS countries. International Expert on the issues of international law, International expert in GR, advocate. Co-inventor and co-owner of technology WO 2015/163785.



## VLADIMIR SEVASTYANOV

Electro-mechanical engineering; Automatic guidance systems; Robot control systems; Fuel chemistry; Solar energy systems.



# 6. Team

## DR. MAKSYM MELNYCHUK

International award-winning scientist, professor, academic, inventor, virologist, biotechnologist, chief science and international development officer, strategic business process management.



## MA. ROMAN KULIK

Economical management, direct operational management, organization and management of industrial enterprises, industrial engineering.



## MR. SERHII A. SEMENOV

Financial analysis, monetary and tax legislation, international trading operations, business contacts creation on internal and external markets.



# 6. Team

**MR. ROMAN GILEVYCH**

Transnational projects development, international and local business process management, international outsourcing, domestic and international business communications, agrarian organization and management, international trade operations, international security, anti-corruption activities.



**MA. KONSTANTIN MALASHEVICH**

Sinologist, linguist, direct operational management, development of industrial enterprises, development and improvement of non-standard equipment.



**MR. PERE AUGÉ**

AUGE GROUP  
Lawyer, tax advisor, patent & trademark agent.



# 6. Team

**MS. TATIANA SHIBINSKAYA**

AUGE GROUP  
Lawyer, Economist.



**MR. CLEMENS MEISSL**

AUSTRIA Agentur ritt  
Quality assurance, control and certification, food production and product development.



**MR. JOE RITT**

AUSTRIA Agentur ritt  
Quality assurance, control and certification, food production and product development since 1992.



# 6. Team

**MR. FRANZ GALLENBACHER**

AUSTRIA FRANZ GALLENBACHER is the first Austrian organic- and bio- farmer who applied the bio-stimulant “ProtoHumiX” on his organic fields. He was involved in the process of certification of “ProtoHumiX” biostimulant for organic agriculture in Austria and conducted official field trials, practically proving the high level of efficiency of “ProtoHumiX” for organic and conventional farming.



**MR. NEYKO NEYKOV**

The “NIKOPATENT Ltd” is a company which provides complete patent, trade mark, designs registration and intellectual property rights protection services for the territory of Europe, as well as with specification in Bulgaria and countries of BALKAN region, in particular.



**DI. LEV RABENKO**

Financial analysis, investments, intergovernmental relationships, monetary and tax legislation, international trading operations, business contacts creation on internal and external markets.



# 6. Team

**MSC. LIUBOV KURYLENKO**

Pharmacy research, researching in the beauty and health industry, cosmetologist, international and local trading operations.



**MSC. NATALIYA LEPSKAYA**

International expert in diamonds and precious gems, International diamond trading, projects management, business process management.



**MA. ADAM MIZIEV**

International public security, international law, direct operational management, development and administration of projects in complex economic and administrative systems.



# 6. Team

**MA. IGOR JAKIMENKO**

Project management, business process management, international outsourcing, industrial organization and management, international trade operations, establishing business contacts in domestic and foreign markets, business relocation.



**M. SC. MAGDALENA TARAŁA**

Patent and trademark attorney.



**MR. ROMAN SHTYKAIDER**

Economical management, direct operational management, organization and management of industrial enterprises, engineering of power plants.



# 6. Team

**MR. FERNANDO GALLEGO**

INGENIAS  
Industrial Property Lawyer and Agent.



**BA. SARA GONZÁLEZ**

INGENIAS  
Official Industrial Property Agent. Bachelor's degree in Law with a Postgraduate in Judicial Expertise and a Masters in Industrial Property.



**MA. EVA SANZ**

INGENIAS  
Industrial and intellectual property.



# 6. Team

**PHD. MARIO A. SOL MONTAÑOLA**

INGENIAS  
Intellectual property.



**MS. ANNA TSFASMAN**

Projects management, business process management, international franchise operations, technological innovations implementation.



**DR. JOHNSON CHACKO**

Pharmacy research, international trading operations, business contacts creation on internal and external markets, lobby.



# 6. Team

**MA ALEXEY TOKAREV**

Criminal and Civil Law. International expert in GR, lawyer. Expert in a ProtoHumiX®technology development and application.



**RUSS FISCHER**

A creative professional with experience in advertising and marketing consultancy and a proven track record in providing excellent service in project management creative and design.



QUINTA ESSENTIA

# 7. Roadmap



## 8. Disclaimer.

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This Whitepaper and our Notices may contain projections and assumptions that are based on current expectations that involve certain risks and uncertainties. All opinions, forecasts, projections, estimates, future plans or other statements that are not statements of historical facts are forecast statements. Any development plans and projections, business forecasts, future functionality or projected performance of the Company or the Project and their prospects and those of any industry are forward-looking statements.

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liability for willful misconduct, gross negligence, fraud or death or any bodily injury caused by negligence.

### **Risk disclosure statement**

You should carefully consider and evaluate each of the risk factors below before using or relying on any information provided in this Whitepaper or the Notices or interacting with the Project. All risks and risk factors set out in this Risk Disclosure Statement are accepted by you without restriction or condition.

### **Risk of Project Unpopularity.**

It is possible that the Products will not be purchased or used by a large number of people, companies or others, or that there will be limited public interest in the Products and the Project. Such lack of use or interest may adversely affect the development of the Project.

### **Legal Uncertainty.**

Our operations may be a subject to various laws and regulations in the jurisdiction or jurisdictions in which the Project operates or intends to operate. We may be required to obtain various licenses or other permits where we intend to conduct our operations, so our operations in such jurisdictions will always be subject to obtaining such licenses or permits if required by applicable law. There is also a risk that certain activities may be found to be in violation of any law or regulation. The penalties for any such potential violation are unknown. In addition, changes in applicable laws or regulations, or new interpretations of applicable laws and regulations, may in certain circumstances result in increased compliance or capital expenditures, which may affect the Project or its business model.

### **Risk of theft.**

The Company intends to use commercially reasonable efforts to ensure that all

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assets associated with the Project are adequately protected and preserved. However, there is no guarantee that the theft of assets will not occur as a result of hacking attacks, sophisticated cyber attacks, phishing attacks, other third party interference, denial of service or other errors, vulnerabilities or defects in the software or smart contracts used in connection with the Project, in the blockchain networks that underlie the Project, fraud or deception of third parties or otherwise. Such events may include, for example, flaws in the programming or source code resulting in its exploitation or misuse. Such events may result in the partial or total loss of assets controlled or owned by the Company or assets related to the Project, which may result in adverse consequences for the Project.

### **Risks Related to Project Development and Support.**

The Project is still on the development stage and may undergo material changes over time. Although the Company intends for the Project to comply with the specifications set out in this Whitepaper and intends to use commercially reasonable efforts to achieve these objectives, certain changes, including material changes, may be made to the Project specifications due to any reasonable cause. This may create a risk that the Project, as it is further developed and supported, may not meet your expectations or conform to this Whitepaper. The Company, and its affiliates, always reserve the right to change course or adjust the Project (as well as any part of it) and make changes to the business model as it sees fit. In addition, despite our good faith efforts to develop and support the Project, it remains possible that the Project will experience malfunctions, unplanned network or service outages, hardware or software failures, security breaches or other circumstances that prevent its proper development or support, which could adversely affect the Project.

### **Risk of Project Failure.**

There is no guarantee that the Project will gain sufficient market acceptance or support. There is also no guarantee that the Project will be successful at any time in the future.

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### **Risk of Unofficial Projects.**

There is always a risk that alternative or unofficial projects will produce similar products, which could adversely affect the success of the Project.

### **Blockchain Risks.**

Advances in cryptography and technological advances, such as the development of quantum computing, etc., may pose risks to Tokens and related blockchain software by rendering ineffective the cryptographic consensus mechanism that underlies blockchain. The concept of smart contracts, the software that underpins them, and blockchain technology are still at an early stage of development and unproven. Although unlikely, the blockchain could be subject to an attack, which could result in downtime, a split consensus, a lengthy chain reorganization, a 51% attack or other negative consequences, each of which could result in the total loss of Tokens.

### **Risks of Incorrect Logic of Software.**

The logic in software, blockchain networks, and smart contracts may be imperfect, defective or broken, which may cause the software to operate incorrectly or not as intended or transactions to be executed in violation of the logic underlying such software, which may result in the partial or total loss of Tokens or other adverse consequences. Tokens typically rely on various open source software programs that are stand-alone or operated by third parties, which means that: (i) certain features of the operation and functionality of Tokens and the networks that underlie them may be beyond our control; and (ii) such software protocols may be subject to sudden, unexpected, controversial or other changes (forks) that could have a significant impact on the availability, use or value of Tokens.

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### **Unforeseen Risks Related to Tokens.**

Tokens are a relatively new and dynamic technology. In addition to the risks listed above, there are other risks associated with the storage and use of Tokens, including those that the Company and you cannot foresee. In addition, the Tokens are unlikely to have any use outside of the Project and the Company will not support or in any way facilitate secondary trading or external valuation of the Tokens.

There is no assurance that there is or will be an active market for the purchase or sale of Tokens. There can be no assurance as to the price of the Tokens or the extent of their liquidity. Tokens may have no liquidity or market at all and it is possible that Tokens may become worthless or abandoned.

### **Unforeseen Risks.**

In addition to the risks outlined above, there are risks that we cannot foresee. Other risks may arise as unforeseen combinations or variations of the above risks or the emergence of new risks.