



## ENSYNEX / PURE PROTEIN NANOTECH

### Innovation and profitability by the power of Nature

#### 1) TECHNOLOGY AND MARKET DOMINANCE

Ensinox is a pure, organic protein nanotechnology that boasts exceptional capabilities in detoxification, antibacterial activity, antioxidant effects, anti-inflammatory properties, and overall cellular regeneration. No other competitor in the market can match the environmental and biological effects achieved by this technology. This technology positions us to become a potential global market leader in the future.

- Intellectual properties: the business has obtained 2 trademarks and 2 full patents (2023 and 2024)

#### 2) THREE KEY HIGH-PROFIT INDUSTRIES

##### A) Agriculture (Soil Regeneration & Carbon Market)

- Product: An active soil organic fertilizer concentrate that contains live earthworm enzyme cultures.
- Effects: This product cleans soil that has been damaged by chemicals, makes the soil fertile, and significantly increases crop yields. Farmers will not be reliant on fluctuating synthetic fertilizer prices and unpredictable supply routes.
- Additional Profit: It restores the soil microbiome, paving the way for additional revenue opportunities through the carbon market. Agriculture accounts for 30% of CO2 emissions, largely because of soil carbon, its sequestration, and storage capacity. This highlights the importance of the soil microbiome, as a balanced microbiome is crucial for healthy soil. For decades, synthetic chemicals have harmed the soil's microbiology, but our enzyme will help restore it. This is why our solution is highly advanced; it is an all-in-one approach.

##### B) Food Industry (Functional Food Ingredients)

- Product: Active enzyme protein (requiring refrigeration, such as living probiotic bacteria in yogurt) and passive (not requiring refrigeration) probiotic protein ingredients.
- Market niche: Ensinox (ExTRA) food ingredient may positively affect detoxification the human body safely and effectively and may support to eliminate accumulated chemicals from ultra-processed foods, pesticides, etc.

##### C) Environmental Remediation (Immediate Revenue Generation)

- Application: Biological remediation of toxic oil spills, blue-green algae blooms, red tides, plant and coral diseases, etc.
- Business Advantage: The enzyme biodegrades contaminants within 2 weeks. Extremely fast-paced projects with ready-made customers where competitors are helpless.

#### 3) CONCLUSION

- Ensinox effectively connects advanced scientific innovation with rapidly increasing business profits. The technology is supported by established, validated pilot projects and has potential customers eager to secure contracts in sectors with significant market demand for effective solutions.  
**Earthworms and Ensinox has proven detoxification, antibacterial, regenerating and healing effects.**
- Investors are drawn to businesses and technologies that allow them to earn a profit while doing good. They take pride in supporting our company and can effectively promote and monetize their involvement within their respective fields through various marketing strategies. Prioritizing human and environmental health, as well as climate goals through effective actions, always boosts reputation with the public.

