## The Manifesto of the Tabbre Project

Charles Cunningham London 2024 Version 0.05

Our Mission is to harness the power of crypto scarcity to accelerate the global transition to a green decentralized prosperous and secure future

This is the manifesto of the Tabbre Project, it sets out the Tabbre Projects objectives and motives. How the Tabbre Project intends to deliver its objectives are described in the Tabbre Project's various white papers.

Tabbre is committed to helping create a future world that is free, fair, wealthy and sustainable.

The current approach to decarbonization is driving up the cost of fossil fuels and hence energy. This is a disaster for the developing world. Economic development is predicated on cheap energy. Making energy expensive will trap the majority of the world's people in grinding poverty forever. This is wrong. It's wrong for the people themselves and it's wrong for the environment: poor people can't look after the environment because they can't afford to. For example, many of the world's people are so poor that they still use firewood for cooking. If the choice is starvation or chopping down trees for firewood, the trees will get chopped down.

The climate crisis is caused by burning fossil fuels: we can end it by replacing fossil fuels with cheap renewable energy.

Poverty is caused by a lack of money: we can end global poverty by paying everyone a universal basic income.

The Tabbre Project's mission is to accelerate both the end of the climate crisis and the end of world poverty.

Tabbre will achieve this by producing and distributing enough cheap renewable energy for everyone on earth. The Tabbre Project will use the profits from the sale of energy to fund the payment of a global universal basic income (Global UBI), significantly increasing the income of the poorest people, and in so doing helping to lift them out of poverty.

The Tabbre Project will fund the development of enough cheap renewable energy to not only replace the fossil fuels that are currently used but also to power the economic development of the emerging world.

By making renewable energy cheap, Tabbre will harness economics to drive the decarbonization of the global economy. Market forces will result in people and enterprises choosing to use cheap renewable energy in place of more expensive fossil fuels.

All Tabbre's energy sales will be made in the Tabbre Project's Bre currency, a decentralized blockchain based currency. The role of Bre in global energy sales will establish Bre as a significant non national global reserve currency.

The payment of the Global UBI will be in the Tabbre Project's Bre currency. By doing this, Tabbre's Global UBI will help democratise access to financial services by giving the poorest people access to decentralized finance (DeFi) services.

# Our Vision: A sustainable prosperous future for all

Our vision is of a world that through the development and application of science and technology is a world of plenty. A world that is clean, sustainable, prosperous, peaceful and fair. A world where nature flourishes alongside prosperous human society.

Tabbre's contribution to this future is threefold:

- First, Tabbre will supply the reliable, cheap, abundant, clean, sustainable energy needed to make this world possible.
- Second, Tabbre will help bring financial security to the world's poor by paying a universal basic income.
- Third, Tabbre will create a decentralized non national, self sovereign, reserve currency, to free the world from the boom and bust cycle of the US dollar.

# Our Values: Fair, Decentralized, Transparent, Sustainable, Collaborative

#### Fair

The energy produced by Tabbre will come from floating photovoltaic solar collectors marshalled into vast floating solar farms located in international waters.

These waters are not owned by any peoples or nations but are a global common owned by all humanity.

As such it is only fair that all humanity should benefit from their use. For this reason, the profits made by Tabbre from energy sales will be distributed not just to investors but also to everyone else on the planet as a Global Universal Basic Income.

#### Decentralized

Tabbre is designed to operate on a decentralized, peer-to-peer network without a central authority or intermediary.

- Self sovereign: This decentralized structure minimises the power and control of governments and institutions over Tabbre.
- No gatekeepers: Tabbre as a cryptocurrency system uses cryptographic proof and mathematical algorithms instead of relying on trust in third parties. This allows transactions to occur without the need for gate keeping intermediaries, helping people achieve financial freedom.
- Resistance to Censorship and Government Overreach: Tabbre is designed to be resistant to censorship and government control, empowering individuals to protect their wealth from devaluation and confiscation.
- Financial Inclusion: As a cryptocurrency Bre will have low adoption costs and can provide financial services to the unbanked and under banked populations around the world, increasing global economic participation.
- Individual Empowerment: The Tabbre UBI paid as a cryptocurrency will give individuals more control and sovereignty over their finances, allowing them to be their own financial custodians.
- Transparency: As a public blockchain ledger, Tabbre will provide transparency, while privacy features allow for a balance between accountability and personal privacy.
- Sound Money: The Bre currency will be managed to provide price stability and predictability.

### **Transparent**

The Tabbre scheme will operate as a Decentralized Autonomous Organization, a DAO.

- Increased Trust and Accountability: Decentralized organizations built on blockchain technology can create a transparent, tamper-proof record of all transactions and activities. This immutable audit trail increases trust between members and accountability, as any fraudulent or unethical behaviour can be easily identified.
- Improved Decision Making: With a shared, decentralized ledger, all members have access to the same data and information. This transparency allows for more informed, data-driven decision-making at all levels of the organization, not just at the top.
- Faster Responsiveness: The decentralized, bottom-up structure of a DAO empowers teams and individuals to make decisions quickly in response to changing market conditions or customer needs, without bureaucratic bottlenecks.
- Enhanced Innovation: The autonomy and freedom granted to teams in a decentralized model encourages experimentation, risk-taking, and the rapid development of new ideas and solutions. This fosters a culture of innovation.
- Reduced Fraud and Errors: The immutable, tamper-proof nature of blockchain-based records makes it extremely difficult to falsify or manipulate data, reducing the risk of fraud, corruption, and unintentional errors.
- Increased Efficiency: By automating processes through smart contracts and eliminating the need for intermediaries, decentralized organizations can significantly streamline operations and reduce costs.

#### Sustainable

- Non polluting: The Tabbre Project will not pollute the environment when it is operational. There will be no noxious discharges onto the land, or into the atmosphere or the oceans.
- Recycling: All the materials used to construct the Tabbre Project's infrastructure and facilities will be made from material that can be reused or recycled and will be reused or recycled.
- No rare earths or other exotic materials: The substances and materials
  used to create the Tabbre Project's infrastructure and facilities will be
  made from materials that are abundant such as plastic polymers and
  aluminium. New large scale mineral extraction projects will not be needed.

### Environmentally friendly

The Tabbre Project's energy will be produced by harnessing the sun's power. Tabbre will create and run vast floating farms of photovoltaic solar cells located in the

isolated oceanic gyres located in the centres of the South Atlantic, South Indian and South Pacific oceans.

These waters are devoid of ocean currents and are largely sterile, there is no iron in the water, no iron means no chlorophyll, no chlorophyll means no photosynthesis, so no plants, no plants means no animals, so no fish. So, the first hundred metres of the oceanic water column is largely devoid of life. So: no natural ecosystem to disrupt. The electricity generated by these floating solar farms will be used to electrolyse water to produce hydrogen. Because hydrogen is so difficult to transport, the hydrogen will be combined with either nitrogen from the air to make ammonia or carbon dioxide from the air to make methane aka natural gas. The choice of methane or ammonia will be driven by market demand. These gases will be liquefied and shipped to ports around the world where they can be used as the fuel to power modern civilization.

#### Collaborative

Tabbre will be successful because it will create a global community of supporters. It will do this by being open and welcoming and will reward initiative.