1st Base

*Building New World
Infrastructure*

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1. Project Purpose

Our vision is to build a complete ecosystem with all the digital essentials a population needs to build and thrive in new worlds — governed through decentralized, immutable systems that enable meaningful public participation.

A peer-to-peer platform designed for ease-of-use, reliability and real-world utility. 1st Base delivers a complete, self-contained blockchain environment that runs directly in the user's browser. Utilizing the universal nature of web-based UI's, a substantial compatibility advantage to scale across all devices and architectures.

The core team, partners and relevant organizations can build on a stable foundation where network security is maintained through CPU-based proof-of-work that remains accessible to everyday participants. The project's closed (local) environment style; forms deliberate isolation from third-parties, limiting bot traffic, malicious actors and the tracking of personal information.

2. Governance

2.1 Hybrid Consensus

2.1.1 Centralised Aspects

- Product research and development of core blockchain infrastructure.

- Maintenance of the proprietary mining algorithm and protocol.

- Documentation of public-facing components.

- Strict management policy with vetted appointments.

- Risk management and protocol updates.

Transparency and decision-making prove to be more efficient, when responsibility is limited to a relatively small group of individuals with clear roles and expertise. Enabling rapid response, consistent standards, and enterprise-grade reliability.

2.1.2 Decentralised Aspects

- Mining.

- Third-party node/explorer hosting.

Whilst it may appear as a small contribution at first glance. These two functions alone serve the most essential aspects to trust within the block chain ecosystem, improving network resilience and redistributing the underlying coin/asset.

Mining often demonized as wasteful, remains a cost-effective consensus mechanism. Flexible to

supply and demand, whilst presenting a low barrier for entry in terms of purpose built or idle hardware.

3. Network Economics

1st Base employs a sustainable economic model designed for long-term viability rather than short-term speculation. The network is built around a proof-of-work consensus mechanism with an aggressive semi-centralized monetary policy. 1 million coins – that's it.

3.1 Genesis Allocation (75%)

- Organizational overheads;

- Legal Compliance.
- Accounting.
- Documentation.
- Research and Development.
- Production infrastructure and services.

- Strategic sponsorship of open-source dependencies.

- Partnership equity.

- Marketing and design.

- Bug bounty campaigns.

- Exchange costs and liquidity.

- Emergency reserve - investor protections.

- Charity reserve - community outreach.

3.2 Network Distribution (25%)

- Distributed through CPU mining.

- Initial block reward 0.1 FIRST, divided by 1.1111 every 12 months.

Combining the Ultra-low power mining algorithm with a low supply. Transaction fees alone would be sufficient for sustaining network security long after block rewards taper off, 30 years from launch.

The economic model replaces the unpredictability of volunteer and community solicited contributions, with accountable, outcome-oriented stewardship.