

First of its kind, a tokenized dual-purpose fund structure for cryptocurrency

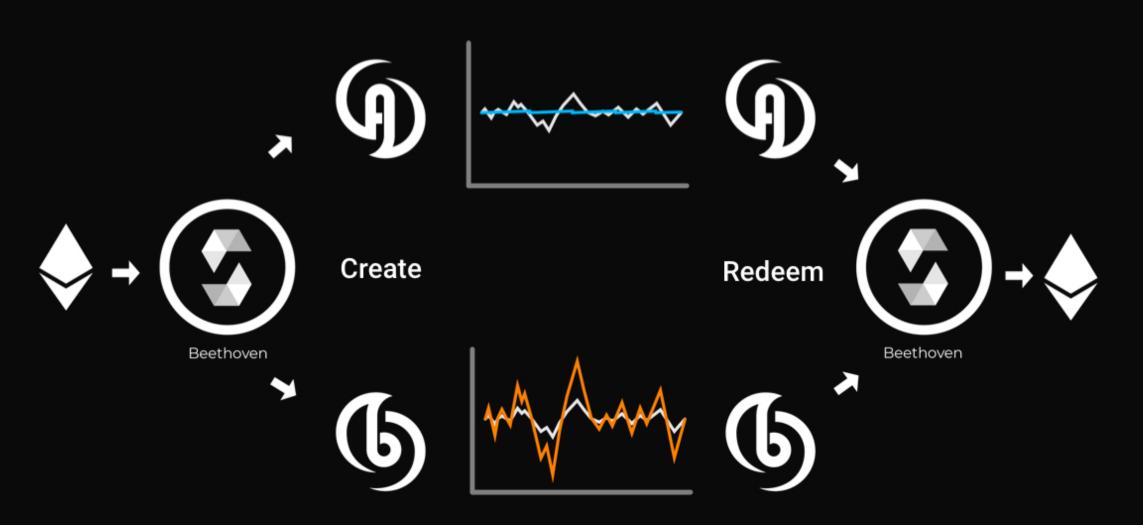
Disrupting Margin Trading

Supported by reputable academics and more than 20 years of experience combined in quantitative finance, our team designed a dual-class token structure backed by crypto assets, providing a steady stream of income (Class A) and leveraged capital gains (Class B).

Our first product will be collateralized by ETH. Once validated, we will be launching DUO Protocol, allowing contracts customized by community, and issuing additional smart contracts backed by other ERC-20 tokens.

As a decentralized margin trading product, our tranche contract can increase underlying market's liquidity, bring in innovative assets to decentralized exchanges, and benefit the blockchain ecosystem as a whole.

Tranche Tokens	Introduction	Competitive Advantages
(1)	 Class A token is an ideal safe haven product: relatively stable against USD, while providing fixed income Competitor: USDT 	 Transparent collaterals Smart contract support Fixed income provision
(b)	 Class B token entitles to leveraged participation of the underlying assets Competitor: centralized margin trading products 	 No credit risks Low financing cost Stable against price manipulation



The Beethoven contract facilitates key mechanism of the system, including creation/redemption of tranche tokens, safekeeping underlying assets, calculation of tokens' net values, and execution of reset events.

Academic Collaborations

Founding team collaborated with Professors Steven KOU and Min DAI of National University of Singapore, and Doctor Chen YANG of ETH Zurich on academic white paper. It has been submitted to top academic journals and conventions such as *Management Science* and 2019 NAWM.

Once our product goes live, tranche token transactions data will support price discovery of crypto term structure, on which we will conduct further research.

Team

Founding team mainly consists of experienced NUS and NTU alumni from top-notch companies within investment banking, consulting, and venture capitals.



Jerry LI Co-Founder & CEO

UBS, Citi, National University of Singapore



Guojie LIU

Investor Relationship BlackRock, University of Cambridge



Yizhou CAO

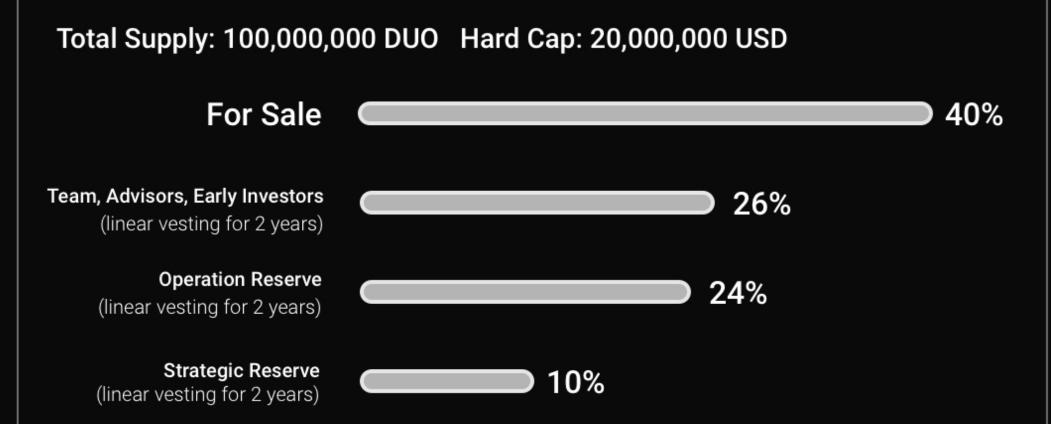
Co-Founder & CTO
Credit Suisse , NOMURA,
National University of Singapore

Team Member: Tech X 5, Product X 6 **Background**: Citi, HSBC, HUAWEI,
Accenture, Deloitte Consulting, IHS
Markit, PIMCO

Token Design



DUO Token is the network utility token used for conversion fees, community incentives, proof of governance over contract customization, participation in community voting, and more.



Seed Round	10,000,000 (\$0.35, linear vesting for 6 months, concluded)
Private Sale	22,000,000 (\$0.45 1 ETH = 1,000 DUO, 50% immediate release + 50% linear vesting for 5 months)
Crowd Sale	8,000,000 (\$0.55 1 ETH = 800 DUO, 70% immediate release + 30% linear vesting for 5 months)

Backer



Road Map

