Amoveo

blockchain for decentralized markets

History

- started by Zack Hess from Augur (REP)

- mainnet launched in March, 2018

- several hardforks passed, 47k+ blocks mined

Features

- Proof-of-Work consensus
- Lightning channels network
- Programmable state channels (smart contracts)
- On-chain oracles
- Futarchy governance
- Prediction markets

Yet another blockchain?

Yet another blockchain?

Prediction markets

Financial derivatives

Futarchy governance

Prediction markets

Markets created for the purpose of trading the outcome of events. The market prices can indicate what the crowd thinks the probability of the event is.

Prediction markets: why do we need them

- Efficient aggregation of information and beliefs

- Incentives for gathering relevant information

- Swift incorporation of new information

Prediction markets: why they don't work

- Lack of trust

- Lack of transparency

- Interferences by providers & limitations

- High costs

Prediction markets: blockchain

- No central server and administration costs

- Decentralized network offer high level of security and anonymity

- Cannot be manipulated or changed

Prediction markets: Amoveo

- Implemented as smart contract inside state channel

- On-chain oracle reports outcome

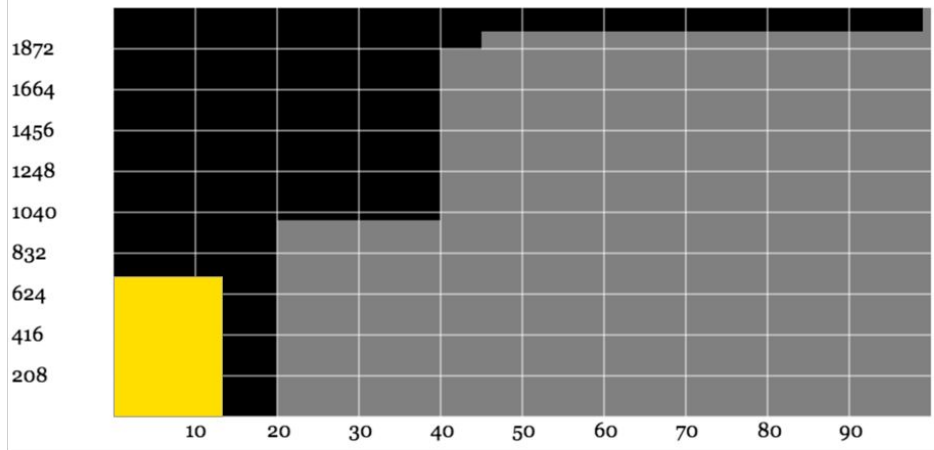- Off-chain market matches bets on different outcomes

Prediction markets: Amoveo

Amoveo for financial derivatives

- Contracts for Difference (CFD)
- Non-deliverable futures
- Options
- Stable coins
- Dominant Assurance Contract

Amoveo: futarchy governance

- "Put your money where your mouth is"

- Governance oracles

- 15 regulation variables

- Latest example: changing block reward

Amoveo community & resources

@amoveo

github.com/zack-bitcoin/amoveo
github.com/amoveo-project

https://amoveo.io

Thank you!

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