




# Invariant

STAY EFFICIENT

# About us



Invariant Labs is a developers team that originates from **Synthetify** - decentralized synthetic assets exchange. Previous project took the 2nd place at Solana Hackathon.

We are experienced blockchain developers willing to **break all records** for scale & ambitions. And we know **we can make it**.

# Our team



Mateusz  
Zajac

Wojciech  
Cichocki



Karina  
Kmiec

Andrzej  
Zapałowicz



Maciej  
Zięba

Konrad  
Pomian



# Problems and our solutions

## PROBLEMS

- The capital located there is not efficient.
- They are permissioned.
- Liquidity on this platforms is a mercenary.
- Their code is close-source and unaudited.
- They are focused on profits from fees only.



## SOLUTION

Capital efficiency. As a result of Concentrated Liquidity, provided capital can be even **40 000 times** more efficient.

We are fully permissionless. Our application includes all the tokens from Solana's list. Additionally, each user can add their own custom token - for free and without any permission.

Protocol-owned Liquidity is the standard of the future. It's a solution to mercenary liquidity. It allows to allocated of some part of the generated fee to provide liquidity.

Our code is full open-source and audited by reputable company (Soteria)

We do not charge any fees for liquidity providing. One fee appears in the token swap, but it is also extremely low - even **0.01%**

# Advantages



## Protocol owned liquidity

Solution to the mercenary liquidity problem and possibility to gain pure revenue for token holders by using bonding mechanism.



## Concentrated liquidity

### Our main feature

It enables maximum capital efficiency. In common liquidity pools, liquidity is distributed along the whole price curve. In Invariant, you can choose a particular price range.



## Revenue sharing

Invariant is open to future collaborations. We even prepared a special feature, which allows the fee to be passed to a source other than the Invariant protocol.



## Permissionless

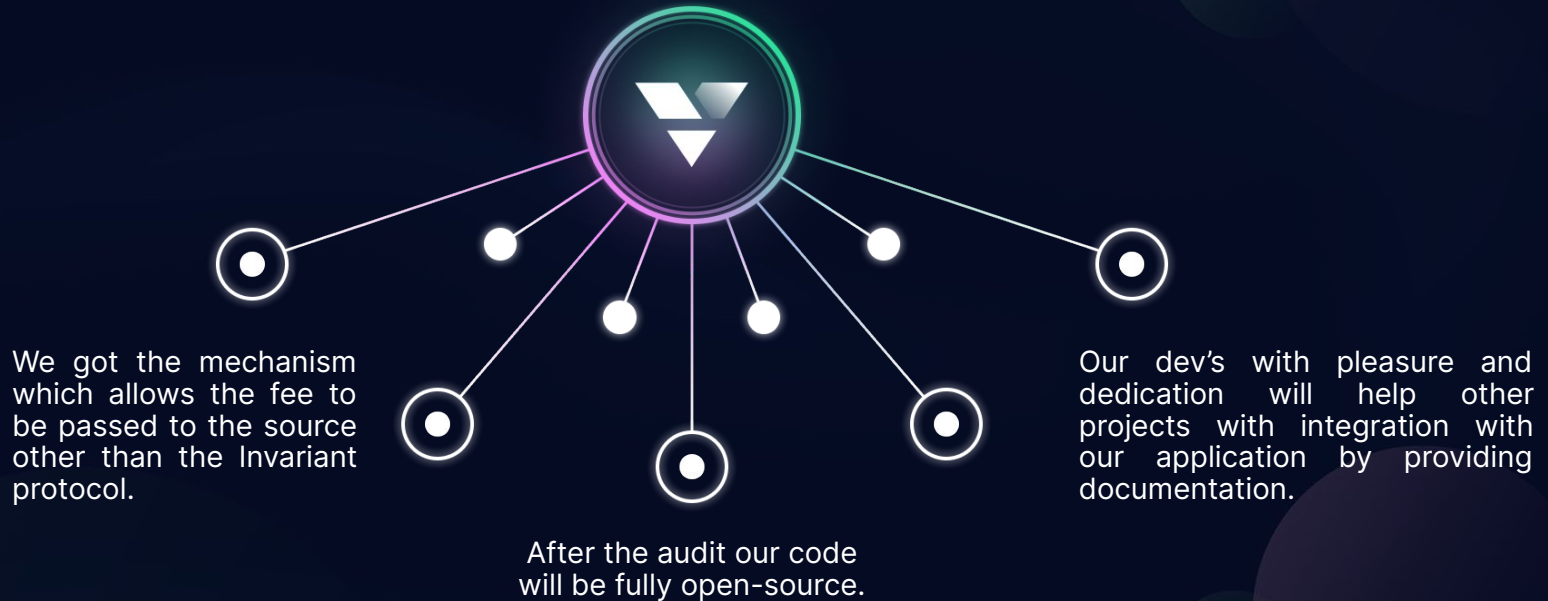
There is no pool you want to supply liquidity to? You can simply create one and start providing liquidity using your tokens in no time.



## Built on Solana

Invariant is powered by Solana: fast and cheap blockchain, the most suitable one for DeFi apps. The protocol is easily integrable, so anyone can build their project on top of it.

# Invariant as heart of ecosystem



# Comparison



Parameters	 Invariant	 RAYDIUM	 ORCA	 Saber
Stable assets	0.01%	0.25%	0.07%	0.04%
Unstable assets	0.05%	0.25%	0.30%	-
Permissionless	Fully	Limited	No	No
Concentrated liquidity	Yes	No	Yes	No
Open source	Yes (after security audit)	No	No	Yes

# Product Over Promises

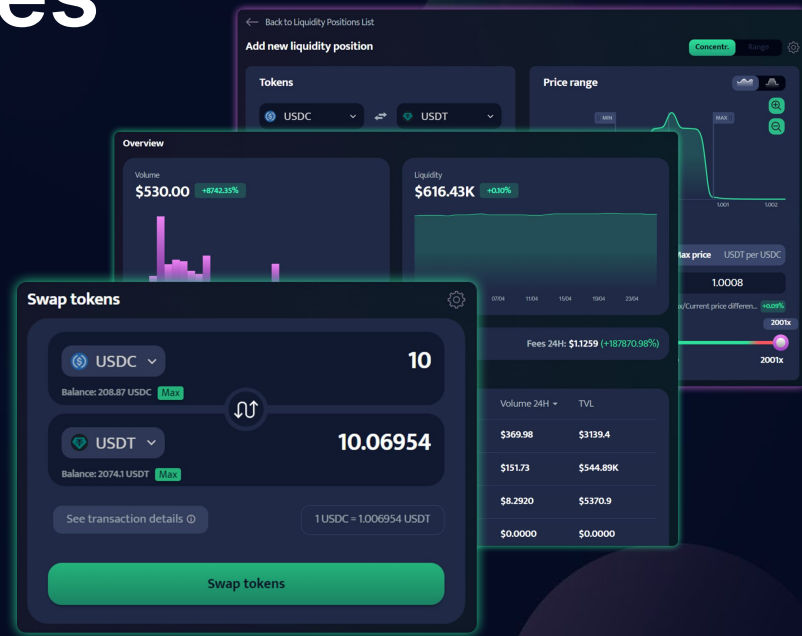
Invariant isn't just a pitch deck & whitepaper.

For the past few months, our application was available on devnet to eliminate all critical bugs and let users get familiar with it.

Now, the application is  
available at Solana mainnet

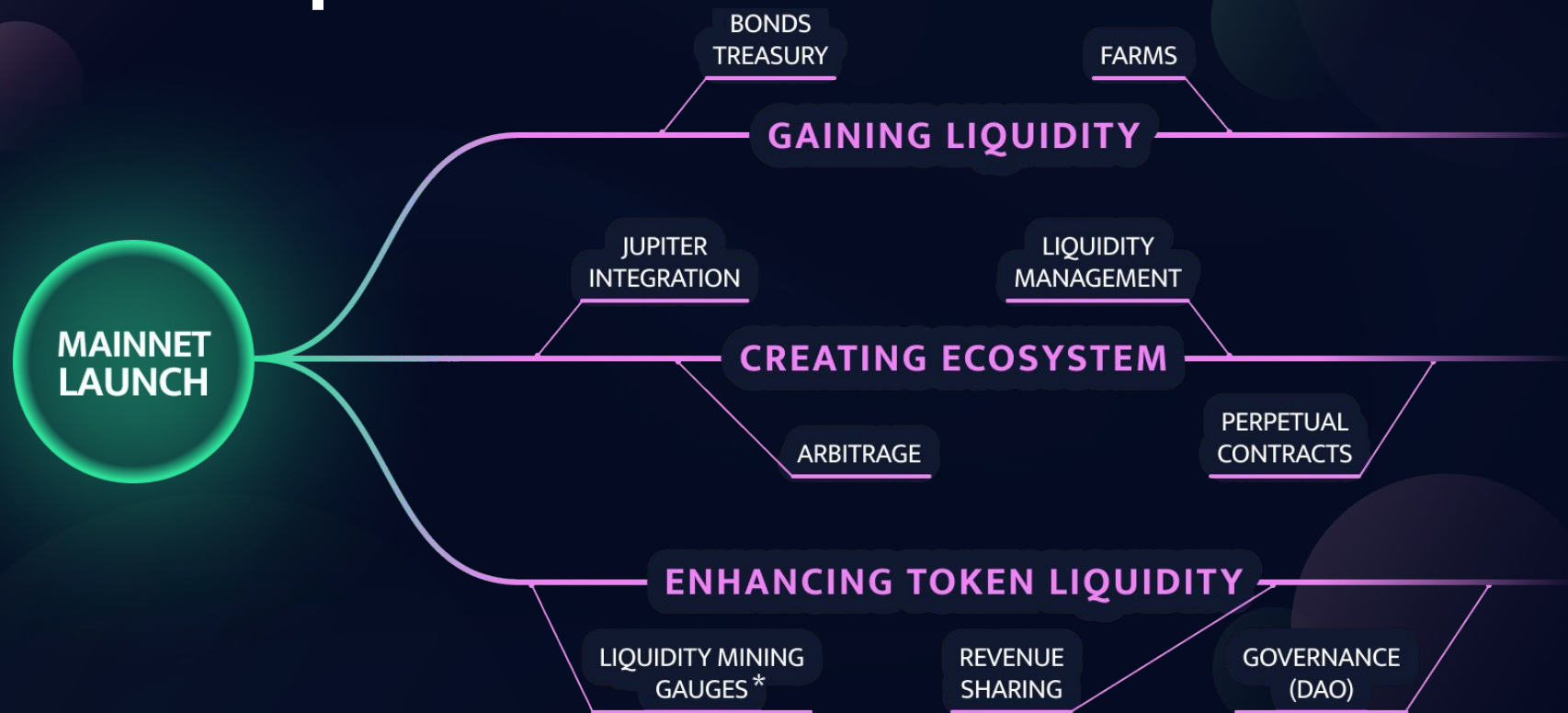
<https://invariant.app>

We also gathered solid community on variety of different social media to get early adopters and we are ready to push marketing campaign even further.





# Roadmap



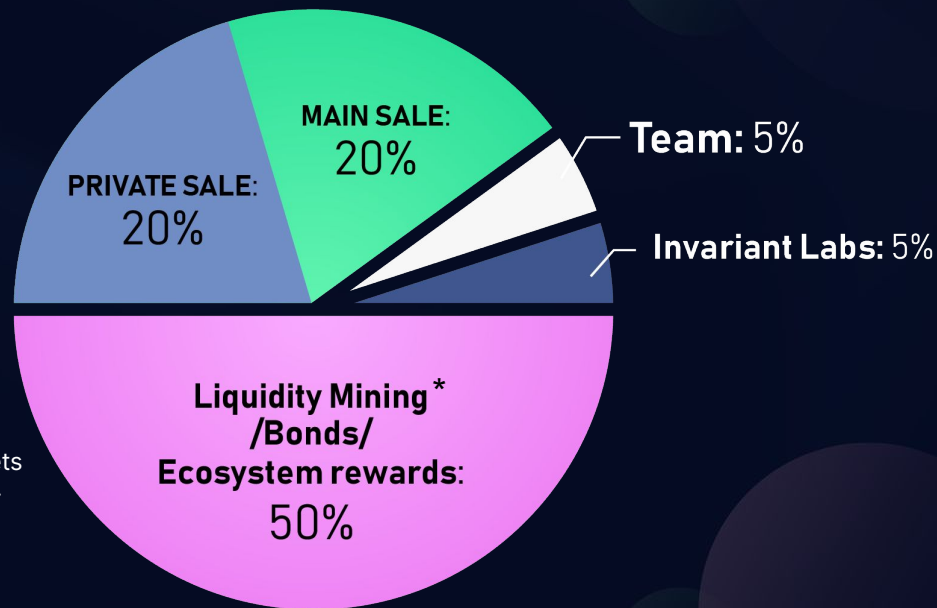
# Tokenomics

We have three different KPIs:

- Total value locked (TVL)
- Volume
- Token Price

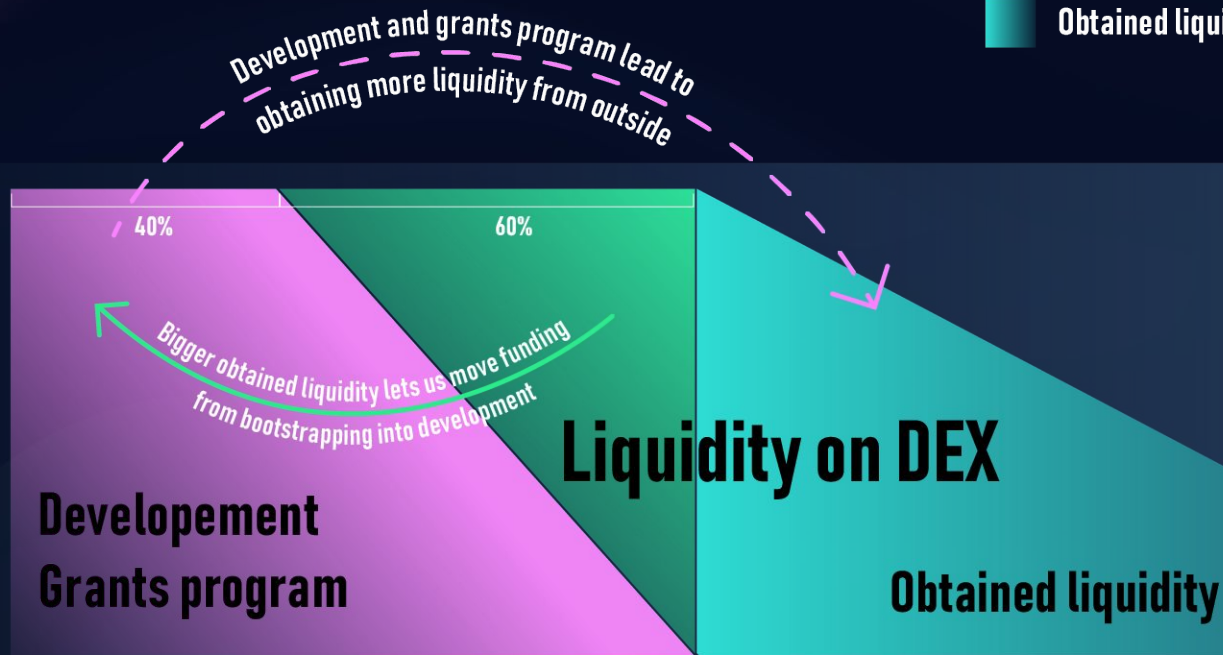
The team will receive a part of the tokens with each of the targets achieved. What matters for us is efficiency and result – not time.

**We are raising 7,5M**



\* Liquidity mining is “plan B”

# Funding distribution



[contact@invariant.app](mailto:contact@invariant.app)