

Arable Protocol Pitch Deck

The World's First Synthetic Farming Protocol
Bringing multi-chain yield farms into a single chain

Executive Summary

Arable Protocol brings multichain farms and available assets onto a single chain.



Strong team



Bootstrapped



3,900 users



Raising \$2,000,000

In one year, we have bootstrapped the protocol to achieve the following:

- Built a team of 15 members
- Successfully launched a pre-MVP prototype to establish the protocol, and onboard validators
- Developed MVP product that has passed audit and went live on **July 6th, 2022**
- Launched Cosmos SDK based EVM compatible chain testnet on **August 20th, 2022**
- Onboarded over 3.9K users with \$0 ad spend.
- Achieved a total trading volume of \$1.8 M

The team is now looking to raise \$3,000,000 US dollars to fund the operations until 2024.

The Problem

High Volume Yield Farmers and Traders using several assets on different chains to gain high returns face substantial risks:

- **Bridge Security** failings caused over \$1B lost to bridge hacks in the first half of 2022 already
- **User Operational Errors** managing a portfolio of assets across several wallets and chains
- **Continuous Trust** and **Contract Security Verification** of new platforms

The Market

\$700b–1.5T +

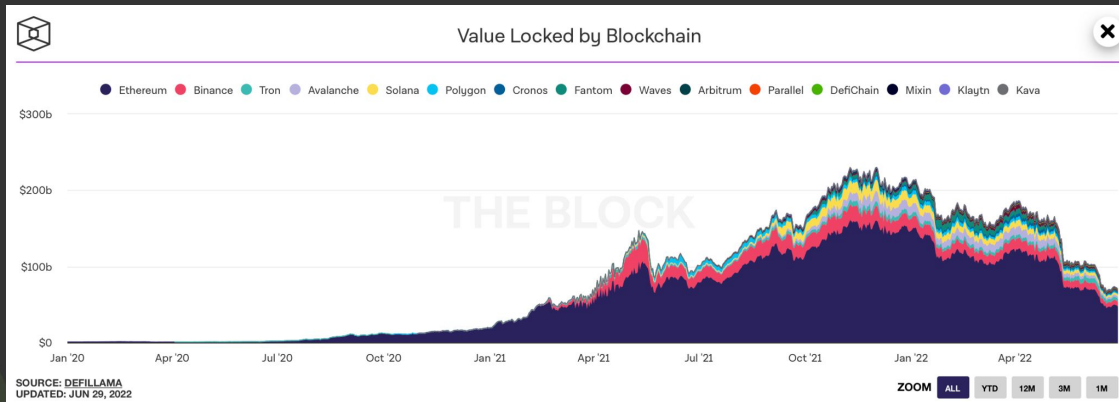
DeFI Trading volume/TVL (low-high)

\$70b – \$150b

DeFI Total Value Locked (low-high)

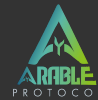
\$35b – \$70b

Yield Farming in Protocol (low-high)



<https://www.theblock.co/data/decentralized-finance/total-value-locked-tvl/value-locked-by-blockchain>

Arable Potential



Platform Potential

\$70 b+

\$7-\$15 b

\$3.5-\$7 b

Share Requirement

10% of Defi derivatives market

10% of Total DeFi Market

10% of Yield Farming Market

Market & Product Requirement

- Derivative market realized
- Full suite of DeFi offerings

- Full suite of DeFi offerings
- Stable to growth market

- Yield Farming product only
- Stable to growth market

The Solution

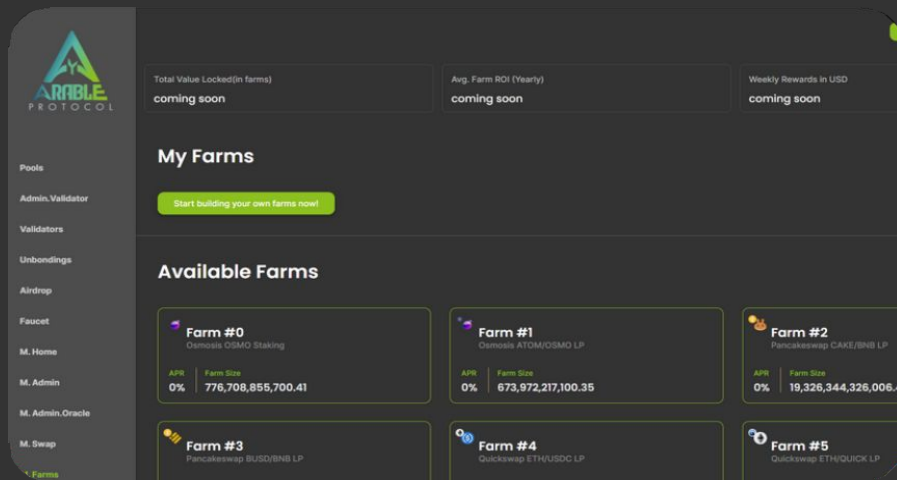


The **Arable Protocol** brings multi-chain farms and available assets onto a single chain.

We make it possible to farm any ecosystem assets, on all (available) chains at the same APY - without the need of using bridges.

The goal is to offer:

- Single-chain farming
- Smooth & easy asset management
- Zero slippage DEX for synths
- MEV Protection



<https://mvp.arable.finance>

Official audit link:

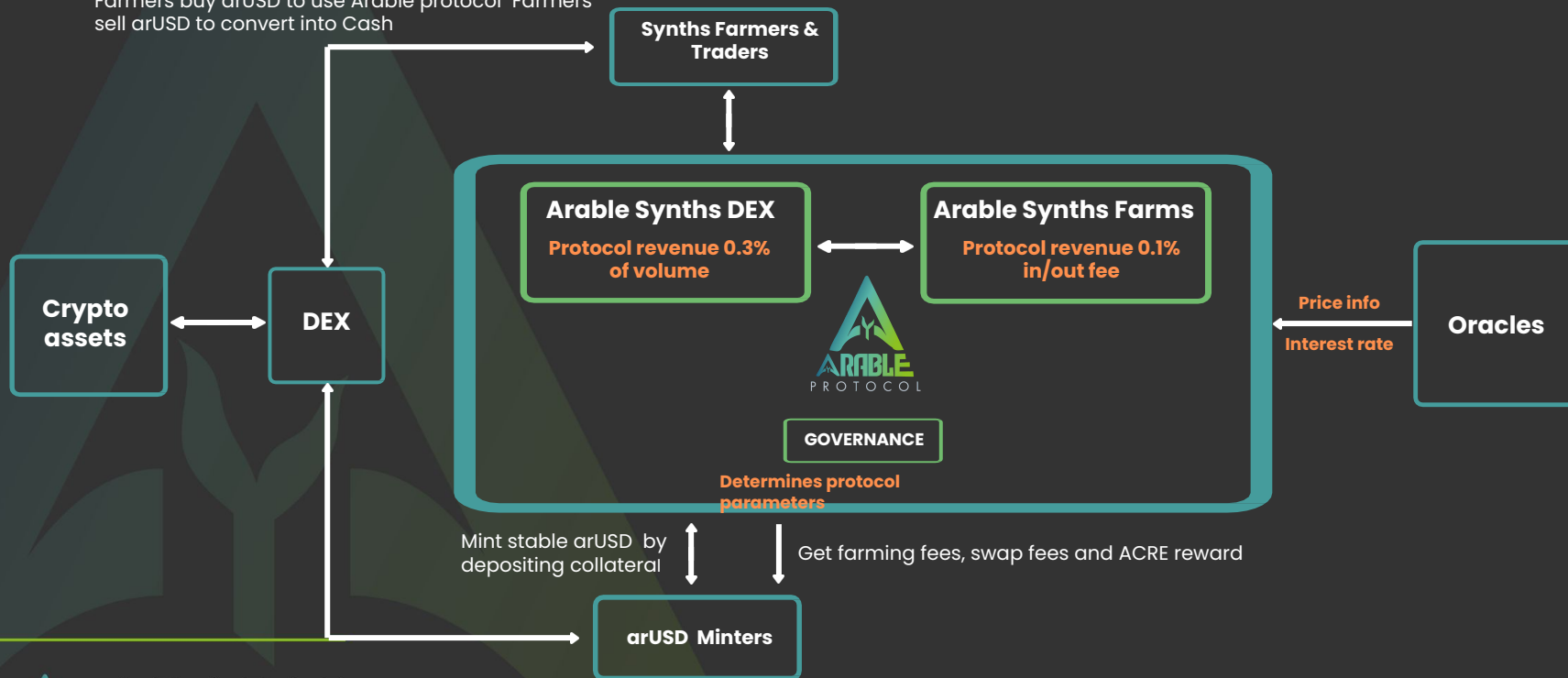
<https://solidity.finance/audits/Arable/>



Business Model



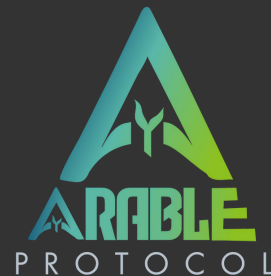
Farmers buy arUSD to use Arable protocol
Farmers sell arUSD to convert into Cash



Competition

Arable Protocol is, in fact, the world's first synthetic farming protocol. The closest competitors – Synthetix & Mirror focus only on traditional assets, whereas we focus on **synthetic crypto farming**.

Our core lies in synthetic crypto yield farms, not stock synthetics, and this differentiates us from the closest competitors because we don't just focus on assets, we unify chains to create farms.



SYNTHETIX



Mirror

Arable Roadmap

Phase	Timing	Focus	Status/Deliverables • complete • in progress • planned
MVP	2022	<ul style="list-style-type: none">• Establish MVP on Avalanche• Expand Synthetic Farms across chains	<ul style="list-style-type: none">• arUSD stable coin minting• Validators driven Oracle• MVP contract security audit• Multi-chain synthetic farms
Expansion	2022 (H2)	<ul style="list-style-type: none">• Launch on EVM Chains• Establish DAO	<ul style="list-style-type: none">• Launch on EVM Chains• Governance system contracts• 3rd Party Oracle• Build own chain on Cosmos SDK
SCALE	2023	<ul style="list-style-type: none">• Create Chain on Cosmos• Launch on Non-EVM Chains	<ul style="list-style-type: none">• Multichain Bridge for Synthetics• Perpetual Trading• Leveraged Yield Farming• Mutualized Insurance• Launch on non-EVM Chains

Complete Roadmap: <https://raw.githubusercontent.com/ArableProtocol/arableintro/main/roadmap.jpeg>

Strong Partnerships



Credible Validator Support



Synergynodes



Blockscap



Jet Nodes



Everstake



Polygon



Pangolin



Quick Swap



Rango Exchange



itgold



Lux8



Nodes 24



web3ident



Yield Yak



DeFiato



Anyswap



Bancor



Yeti Finance



Bubble Maps



Solidity Finance

Current Momentum

Activities

AMAs

"Arable Olympics" Competition series

Blogs & Articles

Micro-Influencers

Airdrop Campaign

Educational Content

Protocol Partnerships

Community Programs



Results

Total Synth Trading: \$1.8 M in Beta

Minters: \$400k+ Total Collateral / Weekly

Mean Growth Rate: 49%

Users: 11.5K Total / 1.5K Frequent Users

Discord: 4.2K Members / 1.6x growth*

Telegram: 3.7K Members / 3.4x growth*

Twitter: 8.4K Followers / 16.6M monthly reach

ACRE Holders: 61K

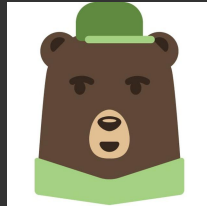
Current Market Cap: \$1.1 M

FDV: 6.0 M

Founding Team



- Gopher – Tech Lead
- Blockchain dev since 2017
- Contributed to blockchain core, smart contracts, security audits for DeFi & NFT industry, and distributed network applications.



- Alfiers – Lead developer
- Solidity and React focus
- Worked at multiple smart contract projects since 2018.



- Sarmaku – Commercial Lead
- Crypto since 2013
- Experience from traditional startups – managed €60 mio P&L and >120 headcount.

Revenue Shareholders & Allocation



Arable's Protocol revenue initially will be coming from 0.3% fees collected from the total trading volume plus 0.1% fees collected from deposits/withdrawals on synthetic farms. The total revenue will be distributed according to the following table :

Minters	40.00%
\$AFT holders	30.00%
\$ACRE buybacks & burn	12.50%
Treasury	14.50%
\$ACRE Stakers	3.00%

\$AFT is a dividend paying token of Arable Protocol. The total supply is 25,000 tokens. 30% of the total revenue is distributed equally to all AFT holders.

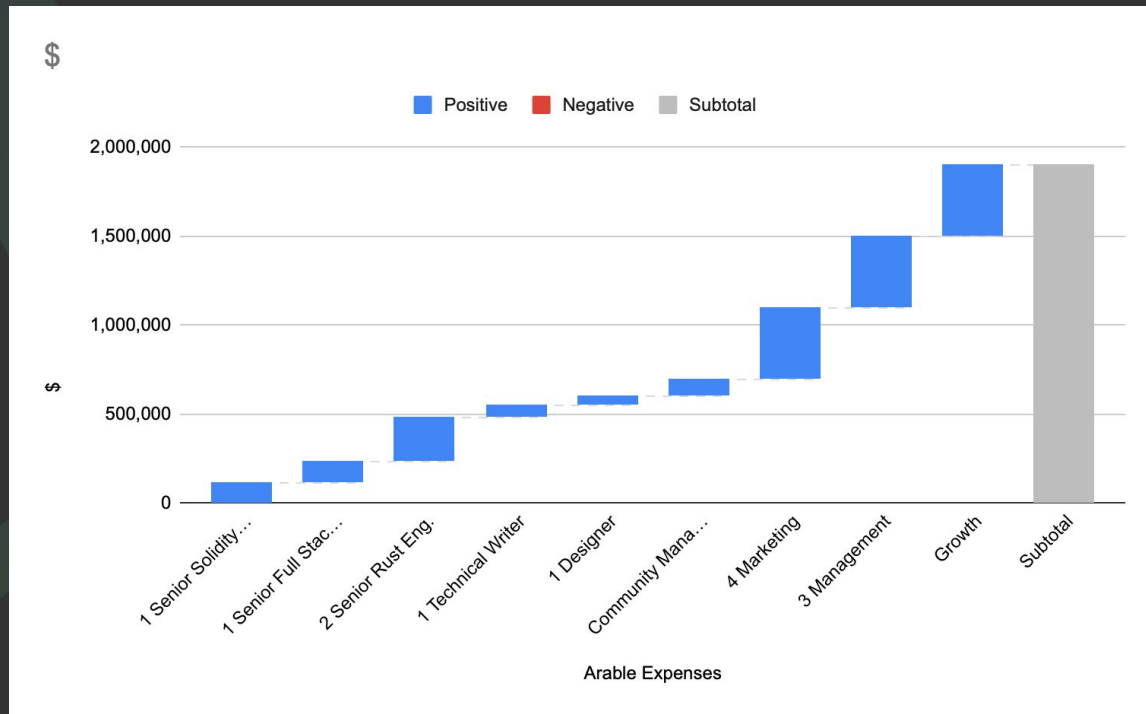
\$AFT will be distributed in three phases:

- Capital Raise (P2P distribution)
- Team Allocation
- Public Sale to establish token and finalize capital needs

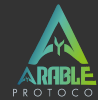
5 Year P&L

	Year 1	Year 2	Year 3	Year 4	Year 5
Total Trading Volume	1,000,000,000	3,000,000,000	6,000,000,000	9,000,000,000	12,000,000,000
Yearly Growth Rate		200%	100%	50%	33%
DEX Revenues @ 0.3% of trading volume	3,000,000	9,000,000	18,000,000	27,000,000	36,000,000
Farm Revenues @ 0.1% of invested pool volume	100,000	300,000	600,000	900,000	1,200,000
Gross Revenue Total	3,100,000	9,300,000	18,600,000	27,900,000	37,200,000
Minters 40%	1,240,000	3,720,000	7,440,000	11,160,000	14,880,000
AFT HOLDERS 30%	930,000	2,790,000	5,580,000	8,370,000	11,160,000
ACRE Buyback 12.5%	387,500	1,162,500	2,325,000	3,487,500	4,650,000
Acre Stakers 3%	93,000	279,000	558,000	837,000	1,116,000
Treasury 14.50%	449,500	1,348,500	2,697,000	4,045,500	5,394,000
Total Protocol Transaction Costs (COGS)	3,100,000	9,300,000	18,600,000	27,900,000	37,200,000
Net Revenue / Gross Margin \$	0	0	0	0	0
Gross Margin %	0%	0%	0%	0%	0%
Cost - Salaries	1,500,000	1,850,000	2,050,000	1,600,000	1,600,000
Cost - Marketing / Ad Budget	400,000	400,000	400,000	400,000	400,000
Total Expenses	1,900,000	2,250,000	2,450,000	2,000,000	2,000,000
Operating Profit	(1,900,000)	(2,250,000)	(2,450,000)	(2,000,000)	(2,000,000)
Treasury Revenue Add Back	449,500	1,348,500	2,697,000	4,045,500	5,394,000
Fundraising / Carry Over Profit	3,000,000	1,549,500	648,000	895,000	2,940,500
Total Add Backs	3,449,500	2,898,000	3,345,000	4,940,500	8,334,500
Total P&L	1,549,500	648,000	895,000	2,940,500	6,334,500
Total P&L	1,549,500	648,000	895,000	2,940,500	6,334,500
5 Year P&L (w/ Investment)	12,367,500				
5 Year P&L (w/o Investment)	9,367,500				

Investment breakdown



The Ask



We are seeking to raise **\$3.0M USD**

We offer : **8K \$AFT** dividend paying tokens

The proceedings will be used to deliver the following over the next 12 months:

- Convert and expand team to dedicated resources to accelerate build and growth
- Expand synthetic assets and multi-chain farms on the platform
- Continue to improve user experience through feature expansion and optimization
- Launch MVP on EVM chains (once Partnership and is liquidity set up)
- Drive awareness and new user acquisition
- Establish governance and allow it to establish guidelines for the tuning of protocol parameters
- Join the Cosmos network by building a blockchain based on the Cosmos SDK