BaseD

BOLD/Base fork, flying ready
https://basedollar.org/

Core Concepts

Maximized AERO synergy, with the acceptance of selected vAMM and sAMM LP tokens as collateral:

- In a special, segregated and capped branch
- That has its own aggregated SP for all sAMM/vAMM
- That has no redemption
- LP tokens are staked in Aero contract for AERO yields
- Borrowers forfeit a % of the AERO farmed as interest

Living along with a regular BOLD fork, accepting ETH, wstETH, cbBTC and more as collateral, with usual user-defined IR + redemptions

Basic Collaterals

Name	Unit Count on Base	MktCap on Base	Envisioned LTV
wETH	217,266 ETH	$550M	90.91%
cbBTC	15,977 cbBTC	$1.7B	87.5%
wstETH	39,672 wstETH	$120M	87.5%
superOETHb	223,027 superOETHb	$560M	85%

sAMM Collaterals

Name	Current TVL	Current APR
sAMM_wETH/msETH	$18.5M	10.64%
sAMM_msUSD/USDC	$10M	12.71%
sAMM_BOLD/USDC	$4M	8.5%
sAMM_BOLD/LUSD	$2M	9.8%

vAMM Collaterals

Name	Current TVL	Current APR
vAMM_USDC/AERO	$62M	40%
vAMM_USDC/ETH	$22.3M	11.5%
vAMM_wETH/WELL	$11.3M	9.1%
vAMM_VIRTUAL/wETH	$8.8M	28.8%
vAMM_wETH/cbBTC	$5M	4.2%
vAMM_wETH/AERO	$5M	27.9%
vAMM_VIRTUAL/cbBTC	$4.4M	28%

sAMM & vAMM Collateral Parametrization

LTV:

- 82.5% for sAMM
- 70% for vAMM

Interest Rate:

- ~30-35% of AERO farmed?

Redemption Flow:

- Disabled for this branch

Liquidation Flow:

- No SP associated with sAMM & vAMM LPs (⇒ easier maintenance)
- Liquidations performed thanks to an opt-in layer on sBaseD: ✈️FsBaseD

Stability Pool Structure

fsBaseD is an **opt-in** once deposited into sbaseD:

Depositors earn 10-20% of the AERO collected by the protocols + liquidations gains

✈️ FsBaseD

sBaseD is // sBOLD and allocate to underlying SPs

We will push depositors here over individuals SP

😎 sBaseD

| wstETH SP | cbBTC SP | xAUT SP | wETH SP |
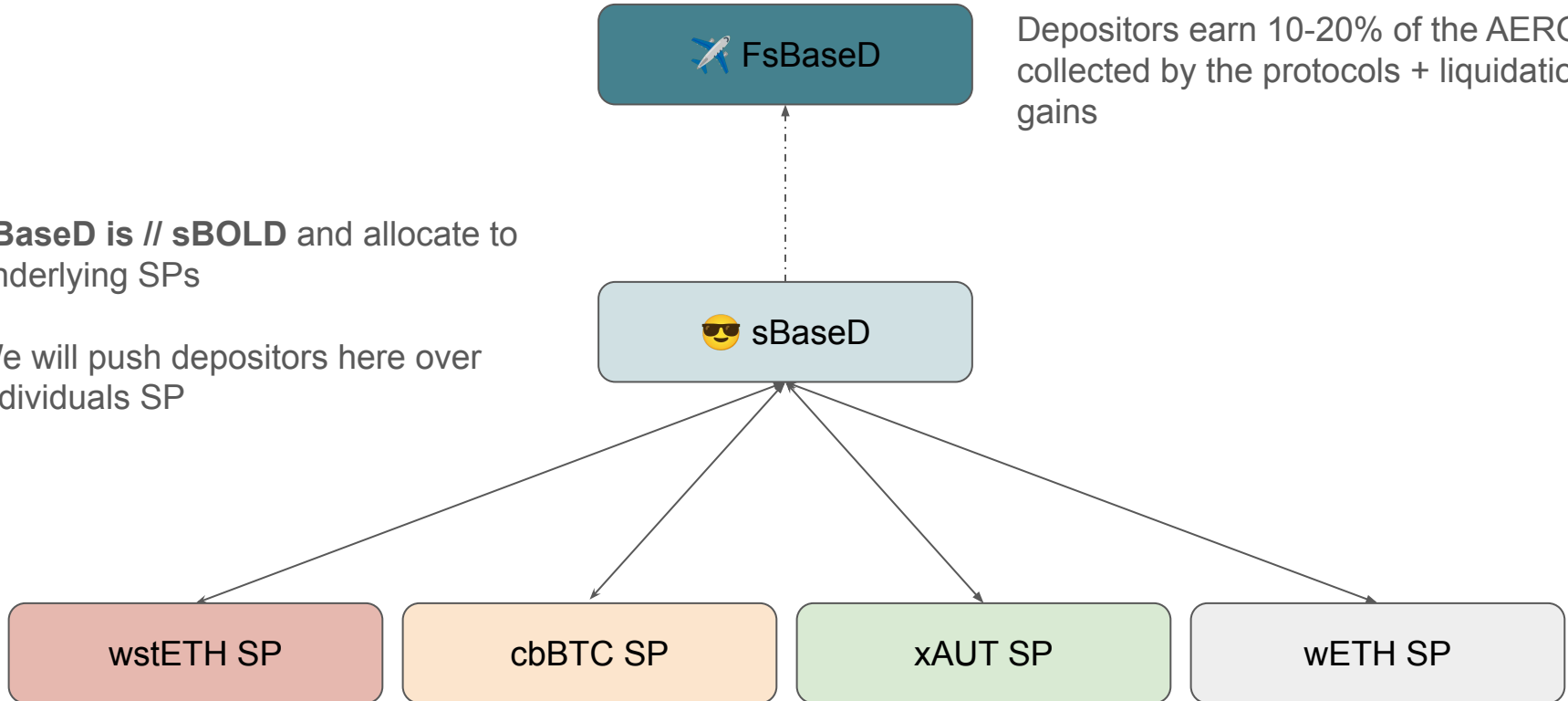
IR & AERO Flows

GovToken

😎 sBaseD

BaseD Interest Rate:
80% to sBaseD
10% to GovToken
10% to POL

Regular Branches

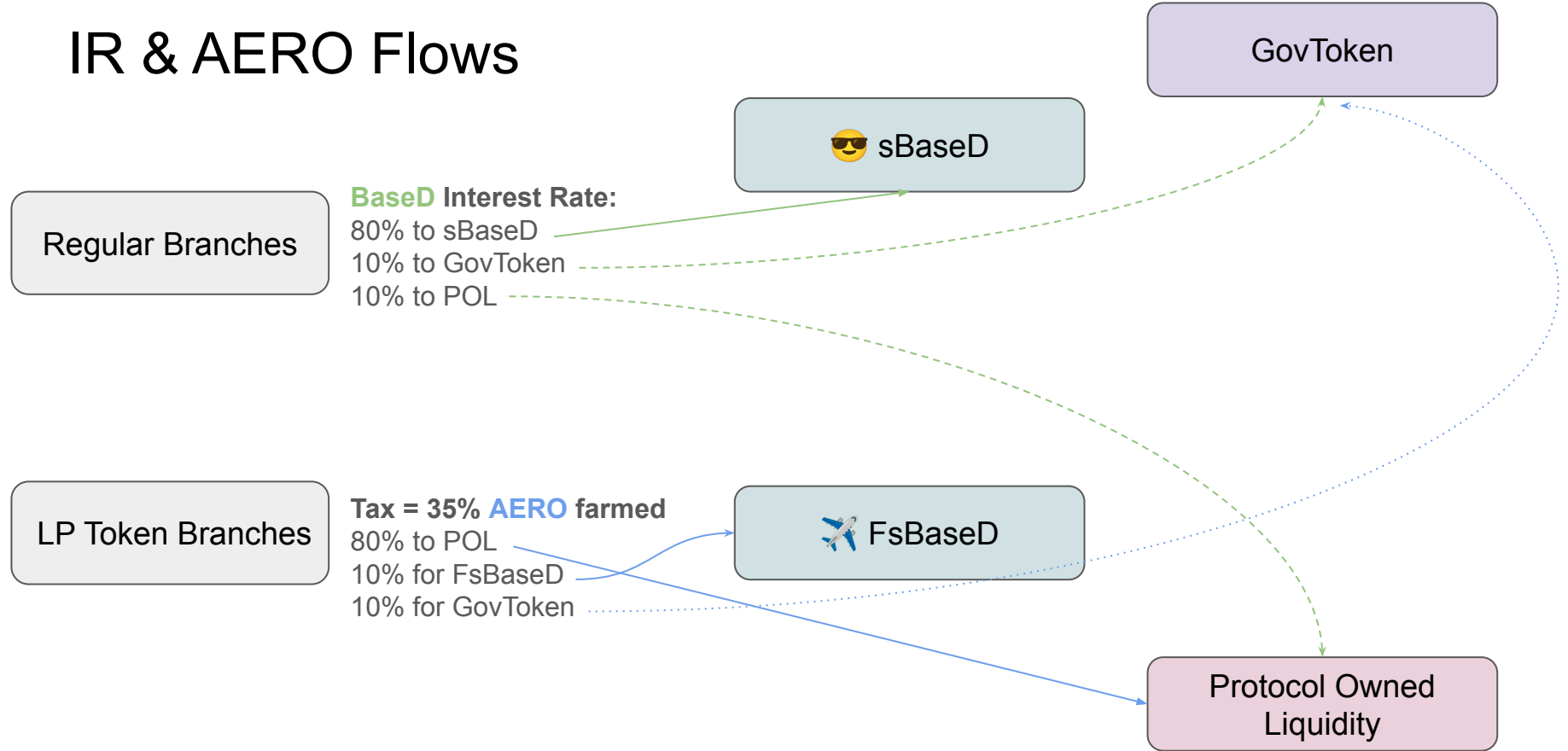LP Token Branches

Tax = 35% AERO farmed
80% to POL
10% for FsBaseD
10% for GovToken

✈️ FsBaseD

Protocol Owned
Liquidity

PIL vs POL

Protocol Incentivized Liquidity is a nice concept for BOLD, but I'm of the opinion of scrapping it off in favor of pure Protocol Owned Liquidity.

Our POL treasury will earn:

- AERO from loopers
- BaseD from IR
- BaseD, BOLD, ETH and GovToken trading fees

Allowing it to lock veAERO to support its pools + supply them to establish a permanent liquidity baseline.

Interest Rate Management & POL

BOLD base split = 75% SP, 25% PIL

BaseD split = 80% SP, 10% POL treasury, 10% GovToken

Considering our SP is a bit particular (with no dedicated SP for sAMM/vAMM borrowers), I raised the allocation threshold over the baselineL: not sure it's needed considering the additional AERO going to ✈️FsBaseD.

BaseD AERO strategy

Protocol earns 35% of all AERO farmed by vAMM/sAMM depositors.

10% of which are forwarded to ✈️FsBaseD holders. + 10% to GovToken Stakers

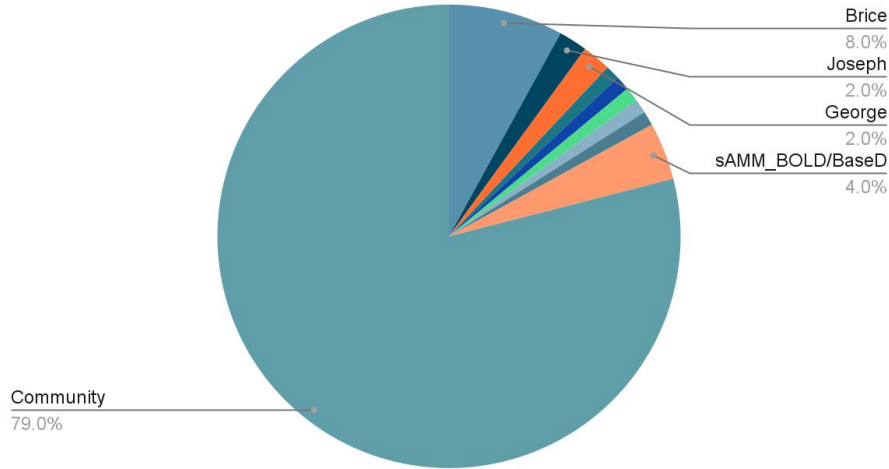⇒ Protocol earn 28% of all AERO farmed.

   ⇒ Locks it as veAERO

      ⇒ Vote for sAMM BaseD/BOLD & vAMM_GovToken/ETH once live

         ⇒ Collected fees are compounded into POL

Cap Table & Budget

Gov Token Allocation

- Brice — 8.0%
- Joseph — 2.0%
- George — 2.0%
- sAMM_BOLD/BaseD — 4.0%
- Community — 79.0%

Estimated Total Budget:

- Liquity Licence = $20k
- Audits = $100—150k
- Launch budget to overcome cold start = $50k

⇒ $220k total, fully covered by TokenBrice

Launch Strategy

Overcoming the cold start: 1.1M veAERO votes (Brice)

⇒ $4M TVL in sAMM at 20% APR for sAMM_BaseD/BOLD

The key objective of the launch is to attract enough vAMM/sAMM leveragers to start the flywheel.

Gov Token

We can fork the LQTYv2 governance, with voting power accruing over time (+ avoid LQTY's new entrant problem considering our token will be progressively entering circulation)

Stakers get 10% of all IR collected on the protocol (regular branches) + 10% of all AERO farmed.

Votes on new collateral to be accepted?

Votes on where to allocated BasedveAERO voting power (within whitelisted pools involving BaseD or GovToken)

Distribution strategy?