Following up from [@rune](#)'s post [here](#).

Phoenix Labs is proposing the following formula for the pre-farming airdrop:

Airdrop = 80% * DAI Borrows in USD + 20% * ETH Supplies in USD

Please note all supplies and borrows are denominated in USD and will use the on-chain oracle price at that block to determine the conversion. Warning

: Attempting to game the airdrop by lending sDAI+borrowing DAI or lending+borrowing ETH on the same account will forfeit your inclusion in the airdrop. There is a more rigorously defined anti-cheat formula at the bottom if you're curious.

For clarity here are some valid examples:

- Supply wstETH, Borrow DAI - DAI amount is included

- Supply rETH, Borrow DAI - DAI amount is included

- Supply wstETH, Borrow DAI, Swap DAI for sDAI - DAI amount is included

- Supply ETH, Borrow DAI - Both ETH and DAI amounts are included in the airdrop

- Supply rETH, Supply ETH, Borrow DAI - Both ETH and DAI amounts are included in the airdrop

- Supply GNO, Borrow DAI - DAI amount is included

- Supply ETH - ETH amount is included

- Supply ETH, Borrow wstETH - ETH amount is included

Invalid examples:

- Deposit sDAI, Borrow DAI - FORFEIT AIRDROP

- Deposit ETH, Borrow ETH - FORFEIT AIRDROP

- Deposit wstETH, Borrow DAI, Deposit sDAI as Collateral - FORFEIT AIRDROP

The airdrop start date commenced on block 17956537 [AUG 20 2023 14:25 UTC] which is when the eDSR adjustment [spell was cast](#).

The airdrop will run until the earliest of the two conditions:

- Start of the SubDAO token farming

- MAY 20 2024 14:25 UTC (first block to have a timestamp that is at that date or later)

30m SPK tokens (2% of total supply at year 4) will be allocated to the airdrop if the full 9 months elapse otherwise it will be a pro-rated amount if earlier. This SPK portion will come from the workforce bonus and will be made available shortly after the regular SubDAO token farming starts (within 1 month).

To calculate the final airdrop, the formula will be computed for every account on each block within the valid time range, and the Airdrop

value will be summed over every included block to produce a final number for each account. The relative weight of this number will then be converted to the allocated SPK token supply.

Please note this is only for Ethereum Mainnet. No other chain is included in the airdrop.

Full anti-cheat formula (don't worry about this if you are using the system legitimately):

Airdrop = 80% * (Dai Borrows - sDAI Supplies * sDAI Liquidation Threshold) + 20% * (ETH Supplies - ETH Borrows / ETH Liquidation Threshold)