

NGO: A Token for SwapN>GO Multicoin P2P Exchange

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Abstract. A token to use as utility inside of the web application www.swapngo.org this include voting / shares of the total supply of NGO / incentive programs / rewards / better exchange rates / ranking / premium accesses.

1. Introduction

In finance, stock (also capital stock) consists of the shares of which ownership of a corporation or company is divided. (Especially in American English, the word "stocks" is also used to refer to shares.) A single share of the stock means fractional ownership of the corporation in proportion to the total number of shares. This typically entitles the shareholder (stockholder) to that fraction of the company's earnings, proceeds from liquidation of assets (after discharge of all senior claims such as secured and unsecured debt), or voting power, often dividing these up in proportion to the amount of money each stockholder has invested. Not all stock is necessarily equal, as certain classes of stock may be issued for example without voting rights, with enhanced voting rights, or with a certain priority to receive profits or liquidation proceeds before or after other classes of shareholders. (Extracted from wikipedia). In this sense SwapN>GO Multicoin P2P Exchange releases the total amount of 108.000.000 NGO tokens on the Ethereum main blockchain.

2. Transactions

NGO token can be obtained in the following ways:

- Mining, inside the web application.
- Exchange for Ethereum on Uniswap ETH/NGO pair pool.
- Earning by working on the project.
- Rewards by trades or collaborating in the project.
- Buying directly at www.swapngo.org.

3. Operations

NGO operations occurs mostly by holding the asset in a decentralized wallet that supports ERC-20 Token technology like Metamask web wallet, shareholders can connect the wallet to the site and the system will recognize the amount of NGO tokens they hold granting them the proper rights/priority/privileges this can happen ONCHAIN or internal actions on the system (web application). There is also internal exchange of NGO tokens on SwapNGO system this exchange will happen on a price rate of users choice. Currently this feature is under construction.

4. Rewards

To create an actively working community SwapNGO placed a special reserve of NGO tokens this for reward active users by give them shares of the total max supply this to stimulate a continues growth and good quality in service.

At the moment we have a total of **21** reward items to distribute to active user of the exchange this rewards can be exchange be NGO tokens or be accumulated to increase ranking on the user profile, the purpose of this is to stimulate users to continue to operate in the exchange.

5. Bounty

As the projects grows and the code expands trying to reach new goals some missteps can occur causing a degradation of the overall quality and image of the project to prevent this to happen an amount of **9.26%** of the total supply of **NGO** was placed to encourage talented developers to work on bug hunting and related services to ensure the best functionality of the system.

6. Reserve

Exchange treasury, this position of **NGO** is the project private reserve this sum will be used without community consultation or notice. The token is an early stage and we must guarantee the continuity of the exchange operations, therefore, we will use it in case of emergencies or for very special cases that require a particular and internal action of **SwapN>GO** as a project.

7. Webminig

To ensure transparency here we detail how the web mining feature works the system records the total amount of users in the system and using this value increase the amount of seconds that

the NGO counter progress on the user view this translates in hardening the release of tokens fractions for users. This percentage of NGO is taken from the Exchange treasury and as such the feature can be removed or stop it and anytime whiteout consultation for the users.

```
<script>
//////////
////NGO CALC////
//////////

var secs = <?php echo $NGOTVAL ?>;
setInterval(function () {
    var $badge = $('#nhb_01');
    $badge.text((parseFloat($badge.text()+0.0001).toFixed(4));
    var a=$('#nhb_01').text();
    document.getElementById("ngo_amount").value = a;
}, secs);
</script>
```

8. Voting

SwapN>GO believes in open management, that is why we will use our token as decentralized way of voting on the course the application should go or where the efforts of developers and other resources should be placed, currently the module for voting is under construction but it will be based on the holding amount of NGO tokens on the decentralized wallet that the user owns (connected to the site).

9. Total supply and distribution

In this section we detail the specific percentage of the distribution of NGO tokens by SwapN>GO:

- 1 Rewards = 9.26%
- 2 Utility = 9.26%
- 3 Bounty = 9.26%
- 4 Rserve/Treasury = 72.22%

Grand Total = 100%
Total = 108.000.000 NGO

10. Conclusion

In this paper we (SwapN>GO team) have detailed the utility of NGO token its purpose inside the project [www.swapngo.org] (web application) and what are the goals and limits of NGO, we also cover the usage on the perspective of our shareholders/investors. As exposed on point nine of this paper the distribution

covers incentive plans, treasury, bounty, rewards the smart contract of the NGO token is the following:

Token Address: [0x5976b1eED9cC221Be127eCad9393Fe0A8Ea8796a](#)