

# NEOGAS

Rating **BB**

Outlook	Stable
Label	Fuel Token
Total Supply	17,190,378
In Circulation	10,128,375

## Score

### TEAM



### PROJECT



### ECOSYSTEM



## Analyst

Zibo Wang

data@tokeninsight.com

tokeninsight.com

5 Sep 2018

## Risk

NEO is committed to building a distributed network “smart economy”, empowering P2P networking and digital certificates. GAS is its native token, used as transaction fees within the NEO ecosystem. The project has been running for years and is currently supported by a large global developer community. However, the popularity of NEO-based DApps remains low. Additionally, its Consensus Nodes are quite centralized, which can be problematic in the future.

## Summary

### Team

#### Founder & CEO, Hongfei Da (Huanping Song)

- 2001: Graduated from South China University of Technology
- 2004: Graduated from Zhejiang University
- 2005 - 2013: Founder and CEO of InPass Consulting
- 2014 - Present: Founder and CEO of NEO

#### Founder & CTO, Erik Zhang

Zhang is the author of the dBFT consensus mechanism, and independently implements the core code of all the Small Ants (re-branded to NEO). Before the founding of the Small Ants, Zhang served companies including Shanda Games and Firecoin.

## Project

NEO is a distributed network that combines digital assets, digital identities and smart contracts. The NEO system will use dBFT, NeoX, NeoFS, NeoQS and many other original technologies, as the infrastructure for the intelligent economy of the future.

#### Consensus Mechanism: dBFT

The dBFT is called the Delegated Byzantine Fault Tolerant, a Byzantine fault-tolerant consensus mechanism that enables large-scale participation in consensus through proxy voting.

#### Token Design

GAS is the fuel token for the realization of NEO network resource control. The NEO network charges for the operation and storage of tokens and smart contracts, thereby creating economic incentives for bookkeepers and preventing the abuse of resources.

#### Gas Distribution

100 million GAS, corresponding to the 100 million NEO, will be generated through a decay algorithm in about 22 years time to addresses holding NEO.

## Ecosystem

**Market Cap:** \$ 87,861,542

**Ranking:** 78

#### Economic Model:

NEO has two types of digital assets: global assets (e.g. NEO, GAS) and contract assets (e.g. NEP-5 assets). These are the main assets exchanges need to deal with for user withdrawals, deposits, and other operations.

AAA: The technical foundation is extremely solid and project risk is extremely low.

AA: The technical foundation is very solid and project risk is very low.

A: The technical foundation is solid and project risk is relatively low.

BBB: Technical feasibility is very good and project risk is controllable.

BB: Technical feasibility is good and the risk of the project is moderately controllable.

B: Technical feasibility is moderate and project risk is limited to a controllable extent.

CCC: The technical foundation or idea has certain problems and the project has relatively large risks.

CC: The technical foundation or idea has considerable problems and the project carries large risks.

C: The technical foundation or idea has substantial problems and the project suffers from extremely large risks.

D: The project is riddled with problems and carries an extremely high risk of failure.

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