The Unit's Resources v0.1.1

Ibai Basabe

Abstract

The Unit is the community-managed crypto-native unit of account for the metaverse. Here we describe The Unit governance resources in details.

Contents

1	Introduction 1.1 Note about the Usage of this Document	•								
2	Resource Economics 2.1 The Unit's Resources									
	2.2 Allocation									
3	Development Roadmap									

1 Introduction

In this document, we describe the distribution of The Unit resources. The Unit governance is the DAO that governs The Unit's main algorithm and processes to establish an index that can serve as a crypto benchmark and a crypto-native unit of account. For a complete description of The Unit main algorithm, see [B1].

1.1 Note about the Usage of this Document

This document has been prepared for information purposes only. It is not soliciting any action from the reader. The contents of this document are subject to change.

2 Resource Economics

2.1 The Unit's Resources

The Unit governance token is the controlling voting unit governing The Unit algorithm. The maximum amount to ever enter circulation is 2^{33} The Unit governance tokens.

2.2 Allocation

We allocate The Unit's resources as shown in Figure 1.

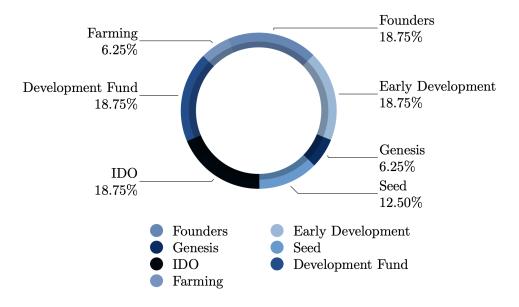


Figure 1: Total allocation.

2.3 Vesting

An amount of the initial The Unit's resources will be vested for the times defined in Figure 2. Founders, Early Development, Seed, and Development Fund will have vesting schedules. For an allocation schedule with inflation rates see Figure 3.

Total	Farming	Development Fund	Final Round	Seed Round	Genesis Round	Early Development	Founders	Category
233	2^{29}	$2^{30}+2^{29}$	$2^{30}+2^{29}$	230	229	$2^{30}+2^{29}$	$2^{30}+2^{29}$	Total
232		$2^{30}+2^{29}$		2^{29}		230	2^{30}	Vested
232	229		$2^{30}+2^{29}$	2^{29}	229	2^{29}	229	2022 January
$2^{32}+2^{30}+\\2^{29}$				2^{29}		2^{29}	2^{29}	2022 July
$2^{32}+2^{31}+\ 2^{29}$						229	229	2023 January
$2^{32}+2^{31}+\\2^{29}+2^{28}$		228						2023 July
$2^{32}+2^{31}+2^{30}$		228						2024 January
$2^{32}+2^{31}+\\2^{30}+2^{28}$		228						2024 July
$2^{32}+2^{31}+\\2^{30}+2^{29}$		228						2025 January
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		228						2025 July
233		228		4				2026 January

Figure 2: Allocation with vesting details

Inflation Rate	% of Total	Total	Farming	Development Fund	Final Round	Seed Round	Genesis Round	Early Development	Founders	Category
	100%	8,589,934,592	536,870,912	1,610,612,736	1,610,612,736	1,073,741,824	536,870,912	1,610,612,736	1,610,612,736	Total
	50%	4,294,967,296		1,610,612,736		536,870,912		1,073,741,824	1,073,741,824	Vested
	50%	4,294,967,296	536,870,912		1,610,612,736	536,870,912	536,870,912	536,870,912	536,870,912	2022 January
37.50%	68.75%	5,905,580,032				536,870,912		536,870,912	536,870,912	2022 July
18.18%	81.25%	6,979,321,856						536,870,912	536,870,912	2023 January
3.85%	84.375%	7,247,757,312		268,435,456						2023 July
3.70%	87.5%	7,516,192,768		268,435,456						2024 January
3.57%	90.625%	7,784,628,224		268,435,456						2024 July
3.45%	93.75%	8,053,063,680		268,435,456						2025 January
3.33%	96.875%	$8,589,934,592 \\ 4,294,967,296 \\ 4,294,967,296 \\ 5,905,580,032 \\ 6,979,321,856 \\ 7,247,757,312 \\ 7,516,192,768 \\ 7,784,628,224 \\ 8,053,063,680 \\ 8,321,499,136 \\ 8,589,934,592 \\ 8,210,100,100,100,100,100,100,100,100,100$		268,435,456						2025 July
3.23%	100%	8,589,934,592		268,435,456	5					2026 January

Figure 3: Allocation details showing inflation rate.

3 Development Roadmap

The Unit's ideas started in 2018; however, it was not as necessary in the crypto space then as it is today. Therefore, the project began testing the hypothesis of an algorithmic unit of account in 2020, and in 2021 it is running strong towards executing the plan.

We first launched The Unit algorithm online on May 5, 2021 (5/5/5). Currently, we are working on two-week blocks improving the functionality and all aspects of the product.

We are preparing a Uniswap proposal to include The Unit as a unit of account in their prices. Through this proposal, we intend to attract other defi projects to adopt The Unit.

References

- [B1] Basabe, I.: The Unit: Establishing a Crypto-Native Unit of Account. https://github.com/toknowwhy/the-unit-paper (2020).
- [B2] Basabe, I.: $2\emptyset Y$'s (To Know Why) Values. https://github.com/toknowwhy/20y-values-paper (2019).