

The Gateway to Positive Change

WHEN COMMUNITIES INVEST IN THEMSELVES! Harvest with Values!

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### Introduction

Cryptocurrencies have emerged as the latest brave market in the trading world. These trading markets are relatively young and thus full exploitation has not yet been achieved. The fact that some coins like Bitcoin can rise by 10% in a single day signifies the need for other stable coins to join the market. The tender age cryptocurrency in the trading world has prevented the established trading houses and only left the young companies to invest. Some years back, the market capitalization for cryptocurrency stood at \$80 bn and still growing. This further signifies the availability of opportunities for young traders to venture in the market and make profit.

### What is Harvest Masternode Coin

Harvest Masternode Coin is a well decentralized network of Masternode holder's without superfluous control and intermediaries/gatekeepers with more than 80% pure PoS Block reward phase which ensures lightning fast and secured transaction, multi-wallets, encrypted messaging and stealth address for complete anonymity. Harvest Masternode Coin is a blockchain based decentralized cryptocurrency that rewards network participation via static proof of stake.

Harvest Masternode Coin rewards "connectivity age" as opposed to "coinage," and this expels abuse from trades and clients that don't enhance the system. By keeping up a steady system of reward, the interest rewards are in respect to the work contributed by each dynamic node. This totally puts off centralization while empowering the system well being.

#### Why invest in Harvest Masternode coin

Harvest Masternode coin is a coin that invests in the power of people. It provides a simple wallet setup option for both staking and Masternode. This coin has Over 80% Pure PoS block reward phase which is optimum for investment. The coin has a stable building block of long term committed investors who guarantee the coin continuity. The Masternode network takes advantage of market inefficiency by giving the people the power to shape the coin's future. The concept of giving the coin owners the power to shape the coin's future means that the coin's yield is proportional to the people's effort.

This paper highlights the coin features, specifications, Masternode reward scheme, and roadmap

## **Features**

The harvest coin is unique compared to other cryptocurrencies utilizing Masternodes. This is because Harvest coin does not distribute the reward block equally but rather uses a unique Proof of Stake (PoS) to split the reward block between the mining and Masternode distribution mechanisms. This strategy ensures that the benefits accrued are shared fairly to ensure the number of users conducting the PoS do not decrease. Despite the incredible services provided by Masternode, they should only be rewarded in proportion to the value they bring to avoid exploiting the users and increasing centralization.

First, over 80% Pure PoS block reward phase is set in order to achieve optimum for investment. Then, 80% of the block reward is dedicated for Masternodes while 20% is dedicated for stacking nodes.



There is a Single wallet setup option for both staking and Masternode. This means that the wallet can monitor both Masternode services and coin staking.

The pure PoS block reward mechanism facilitates in adjusting automatically adjusts the block reward size between Masternodes and stacking nodes.

The Harvest Masternode coin facilitates users to setup a single setup option for both staking and Masternode. Also, the wallet can be used for multiple Masternodes and all the rewards can be auto staked automatically.

Another unique feature with this coin is that it facilitates instant and instant send. This means that when withdrawing to a new address the transaction is approved faster than normal transactions. On top of these, Harvest Masternode coin has one the lowest transaction fees.

# Harvest Masternode Coin Specifications

COIN NAME	Harvest Coin
COIN ABBREVIATION	нс
COIN TYPE	PoW/PoS. with a very short POW ending after one month
POS HASHING ALGORITHM	Scrypt
HASHING ALGORITHM	Scrypt
DIFFICULT RETARGETING	Every 1 Block
MAXIMUM BLOCK SIZE	ЗМВ

MAXIMUM STAKE AGE	Unlimited
MAX SUPPLY	10,000,000 HC
BLOCK TIME	2 minutes
BLOCK REWARD	3.5 coins per block
BLOCK REWARD HALVING	4 years
SINGLE WALLET SETUP OPTION	For Multiple masternode
SINGLE WALLET SETUP OPTION	For both staking and masternodes
AUTO EARNED REWARD	Ability to auto stake earned reward within same wallet

# **Invest in Masternodes to Generate Cryptocurrency Yields**

Masternodes are a section of the infrastructure of a certain group of crypto currencies. They are computer servers and provide services to cryptocurrency users. Masternode coins were developed so as to give the coin owners more control and more yield. One way that Masternode generates is yield is by offering services to the crypto currency infrastructure.

### Masternodes building blocks

Harvest Masternode community is to manage and run the proposals that helps in stabilizing and increasing the value of a currency if the governance system is introduced. In Masternodes, the proposals can be made by any person unlike other coins who charge a proposal fee and this makes Masternode a favorite among investors. After proposals are submitted, a vote is made by master node holders and proposal is voted in.

### Masternode coins are improved by people's creativity

The Masternode system utilizes people's competitiveness and creativity to get ideas of improving the coin. The best ideas are generated from proposals submitted by coin holders. These ideas improve the currency value which in turn increase the block reward. The value of the Yield depends on:

- The coin value during the trading session.
- Payout frequency
- The cost of hosting the node.
- The cost of the coins.

### The benefits of investing in Masternode coins

Investing in Masternode coins gives you the ability of not only being an investor, but part of the decision makers in shaping the coin advancement. Owning own gives a voice to an investor and makes it more than just money. This is done through submitting proposals.

The foundation of Masternodes is stable and has long term values at the core of the infrastructure. The founding investors have committed their money for a long term making it stable and increases trust among investors.

Investors get capital gains by just running the Masternode services. On top of that, investors are paid in that coin as rewards from each block found.

The availability of a stronger community guarantees the long-term sustainability of the crypto project. This in turn ensures that energy is focused on the project's long-term future instead of pump and dump cycles.

MASTERNODE COIN	2,500 HC
MINIMUM STAKING AGE	24 Hours
MAXIMUM STAKING AGE	Unlimited

# Harvest Masternode Coin Collateral and Reward

MASTERNODE REWARD	80% Block Reward + all fees for transactions contained in the block peer	
	validated network uptime	

#### What is the incentive to run a Masternode?

Average daily Reward( $\frac{\# of blocks*block reward*80\%}{\# of masternodes}$ )

Masternodes get constant rewards (80% of the block reward) that are proportionately are allocated among peer reviewed Masternodes. Masternodes continuously check the activity of the peer node, and rewards are only given to high performing nodes having stable high speed internet 5 connections. On top of the 80% of the block reward, a Masternode gets all public transactions fees done in a block and fees for all private transaction pools started in the block. These inducements encourage uninterrupted connectivity to sustain a high performance network.

#### **HMC Distribution and Block Reward Schedule**

A sum of 2,000,000 HC will be used for initial distributing of HMC to thousands of users across the world, coming together to join HMC communities. These coins are generated in the genesis block and will be held in trust by the HMC team.

All distribution in the Main Sale Event will be offered a discount off the final closing price, as follows

#### Time Discount Schedule

TIME	Discount	% of Available coin
Pre - Coin sale	50 %	12.5%
Coin sale round 1	25%	2%
Round 2	10%	1%
Round 3	5%	1%
Round 4+	0%	61.5%

#### Block Reward Schedule

Year	Ex. # of MN/Block	HMC Reward/MN	HMC Reward Total
1	5	147168	147168
2	10	73584	220752
3	20	36792	257544
Longer	30	24,528	282072



# **Staking Wallets**

There are Wallets for different desktop stages: Windows, Mac, and Linux. Harvest Masternode wallets empower HMC holders' supreme expert of their HMC security, with the capacity to send and get exchanges.

Coins required: No base limit. (Wallets ought to have a non-zero entirety of HMC to fit the bill for stake rewards.) Wallet stake compensate = 20% block reward for each discovered Block. Staking is proportionate and apportioned relying upon the measure of HMC in the wallet address and the time HMC is contained in the continuous connected wallet (connectivity age). Genuine system network requires that a wallet ought to have consistent continuous speed internet connection with maintain the Block chain. Prior variants of Proof of Stake required checkpointing which is a full hub marked by the designer and communicated from a main issue and aides in confirming a coin stake before being perceived into the square tree. In HMC, all hubs are full hub, and this wipes out the requirement for a checkpoint framework. The end of checkpointing expels halfway brought together reliance making it difficult to assault the system.

# **Blockexplorer**

Blockexplorer for Harvest coin use the insight-api which open source based on nodes:

http://www.harvestmasternodecoin.org/

# Harvest Masternode Coin Road Map

HC Distribution	Distributing HC to thousands of users across the world, coming together to join HMC communities
Exchanges	Listing of Harvest Masternode Coin on Multiple Exchange platforms
Promotions	Increase presence and penetration of mainstream media through both advertising and public relations
Website upgrade	To upgrade and tuning our web framework and publication workflows to improve sustainability, facilitate future maintenance, and establish a baseline for future development
Team Expansion	As the community continues to grow, we will have had to scale up our team size to match the community size.
Mobile Wallets	Development of Android , Electrum and Ios Wallet
Atomic Cross-Chain Trading	Lightning Network activation to allows users to cross-trade different crypto currencies without relying on centralized parties
Market Maker (Al bot)	We will dedicate 20% of our ICO to constantly running a market maker (AI bot) on major exchanges to ensure there is always low spread and high volume available for trading HCM coin, We are developing a propitiatory integrated artificial intelligence market maker that will run 24/7 on all HMC pairs on major exchanges, providing liquidity, and maintaining a tight spread"
Governance and Proposals System	Introducing a better way to Building a better governed internet of the people, this will Enables our community to democratically shape the future of HMC

# **Conclusions**

Harvest Masternode coin has made a lot of progress. Each day, we are getting close to our Testnet release in order to fulfill terms that are in line with the production environment. The strategy of sharing and blockchain synchronization mechanism and payment system have all reached their final stages. Tremendous steps have also been made in throughput and network stability. The initial testnet will be aimed at scaling up as many machines as possible in order to encourage many people to join our network.

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