# AMG.

A Parallel Virtual World in the Blockchain Era.

**Official White Paper.** 

## **Table Of Contents**

History of real estate	3
Current real estate situation and issues	4
Solutions provided by AMG	4
AMG project and company	5
Introduction AMG's advantage over its competitors	5 5
Blockchain and AMG token	6
Introduction Pair AMG - BNB Transaction fees Functioning of a liquidity pool Functioning of the AMG token	6 6 7 7 7
Safety	9
Audit Limited supply	9 9
Tokenomics	10
Roadmap	11
<b>Future prospects</b> Solution for real estate agencies	<b>12</b>
Buying buildings	12
Construction of real estate	12
Foreign development	12

## **History of real estate**

The term real estate refers to something inseparably linked to the land, physically and legally.

When hunter-gatherers abandoned their nomadic lifestyle to settle down, the real estate industry, its concepts and personal property were established.

Subsequently, the demand for real estate has only increased through the ages. The size of populations, as well as cities, have continued to grow, requiring more and more housing and space. This increase has also been noticed in demand for luxury, comfort and tranquility, creating an surge in the property value.

Except for precious metals whose value is essentially based on their scarcity, few commodities can offer the same value as real estate because it combines a rareness but also of necessity. Conversely, the value attributed to paper and scriptural money is based only on the trust that one is willing to place in. Real estate has therefore an intrinsic value, just like agricultural products, which are also indispensable to human beings.

Following the demographic explosion of the mid-20<sup>th</sup> century, real estate investment has become extremely attractive because real estate is a direct result of the primary need for housing. Therefore the demand for real estate is constant and is even increasing in regions that have a strong economic dynamism and a continuously growing demography. Real estate is one of the most valuable sectors in the world, with a valuation equivalent to 36 times the stock of gold and 2.7 times the world's GDP according to Le Figaro (*French newspaper*) in 2016.

### **Current real estate situation and issues**

Currently, thanks to historically low-interest rates, the purchase of real estate as an investment offers a very attractive and particularly competitive rental return compared to other types of investments. Not only do rents represent regular cash flow and increase the capital, but the appreciation in value in case of property resale ensures an rise in the patrimony value.

In real estate, cyclical variations are much less frequent and aggressive than in the stock market, making it both an efficient and secure investment.

By investing in real estate, the objective is to acquire properties with a high return on investment over the long term while maintaining certain liquidity that gives the possibility of reinvestment thanks to the flexibility of resale. Therefore, investing in several small properties mitigate the risk of rental vacancy, which will allow a constant average return no matter what.

In the society in which we live, if becoming the owner of a residential property is often complicated for a large part of the population, becoming a renter by receiving passive income is practically impossible. Indeed, many constraints arise when a private individual wishes to acquire a property. First of all, the amount of personal funds to be provided by the banking institutions generally represents several tens of thousands of dollars, although this amount can vary according to the place of residence. These amounts are, therefore, often a brake on any real estate investment process for the middle class. In addition to the problem of equity, there are also the administrative constraints of the purchase (obtaining a loan, sales contracts, etc.), as well as the choice and management of a property with an attractive return.

### Solutions provided by AMG

It is in the will to palliate the problems quoted previously that AMG was created. One of the main objectives is to allow anyone to invest in real estate, and the virtual world regardless of the amount, thus freeing themselves from the obstacles that can arise during a classic property acquisition. The projectfunctioning is detailed on the following pages.

## **AMG** project and company

### Introduction

The AMG project aims to allow individuals to invest in virtual world, regardless of the amount invested. The democratization and expansion of the AMG cryptocurrency contribute to the company's growth, the assets it owns and thus the funds reinjected into the ecosystem.

This ecosystem will provide for you a virtual world to live in. Where you'll be able to purchase real estate, cars, wearable's, ect... Basically you will be able to purchase assets in the virtual ecosystem with the AMG token.

Thus, owning AMG tokens allows you to own a token linked to a company that puts all of its profits back into the token without providing any equity or maintenance on the property. Therefore, AMG is a simple, modern and intuitive way to invest in virtual assets.

### AMG's advantage over its competitors

AMG is a direct virtual world fund that uses blockchain to bring together investors from all over the world. Whereas other cryptocurrency projects offer tokenization of individual assets (i.e. the purchase of a share of a specific virtual asset), AMG allows investors to participate in the fund while avoiding the risk of assets costs. As a result, when compared to a single property investment, the risk is significantly reduced. This will allow for a wide range of property types to be distributed across the country. The investment horizons range from the medium to the long term, taking into account the funded income that provides value to the AMG token, as well as the attractiveness of the project that provides speculative value to the rise. AMG will give you access to a whole new virtual world where you'll be able to purchase assets, hangout with friends, and make a living.

### **Blockchain and AMG token**

### **Introduction**

In recent years, blockchain technology has become more widely adopted, and it will undoubtedly become ubiquitous in the near future. For a forward-thinking project like AMG, blockchain is the ideal ally. It enables the storage and transmission of data (in this case, transactions) without the need for a central intermediary.

Above all, the blockchain allows individuals to connect, allowing people from all over the world to participate in projects like AMG. Indeed, it would appear impossible for an American to invest in European, and Arabian Gulf assets without dealing with the administrative and banking issues that blockchain can resolve.

Medium-term to Long-term.

### Pair AMG - BNB

The AMG token is a BEP-20 cryptocurrency, based on the Binance Smart Chain (BSC), which was chosen over other alternatives (notably the Ethereum blockchain) for reasons of transaction speed and minimal fees. Indeed, the current fees on the Ethereum network are currently not viable for investors and even less so for smaller portfolios. Launched in September 2020, BSC has been a rapid success with the blockchain community, becoming the most efficient alternative to the Ethereum network. With adoption being the key to any project, trust and costs cannot be overlooked and the choice of the most efficient blockchain is the most appropriate. The address of the contract can be found here.

### **Transaction fees**

For each transaction (purchase and sale), a total of 0.4 percent of the transaction cost is withdrawn as a AMG. Their functions are as follows:

- 0.1 percent is immediately burnt. This is to ensure that with each transaction, the total supply in circulation decreases. As the value of an asset is dependent on the amount of supply and demand, this helps to support the AMG's price.
- 0.3 percent goes into a portfolio that serves as a reserve. This reserve aims to cover the various unforeseen costs that may arise on the various assets acquired by the company. If this reserve is not used, the tokens will gradually be burnt, reducing the supply in circulation.

### **Functioning of a liquidity pool**

In order to understand the mechanisms of buying AMG tokens with funds coming from rents, it is imperative to understand the functioning of a liquidity pool.

A liquidity pool, like the one available on PancakeSwap with the AMG – BNB pair, works as follows: the pool is split in two, with AMG on one side and BNB on the other. The rule is that both sides of the pool must always have the same dollar value (50/50 split). The value of 1 AMG (in BNB) is then obtained by dividing the number of BNB in the pool by the number of AMG on the other side of the pool. To get the dollar value, simply multiply the value of 1 AMG in BNB by the price of the BNB in dollars.

When someone buys AMG, they deposit BNB on one side of the pool and acquire the right to collect AMG from the other side of the pool. Since the value of AMG is obtained by dividing the number of BNB by the number of AMG, this purchase order had the impact of increasing the value of AMG. Indeed, after this purchase, the number of BNB in the pool is greater in the numerator, and the number of AMG is lower in the denominator.

When someone sells tokens, he redeposit's them on one side of the pool, which entitles him to recover BNB from the other side of the liquidity pool. In a similar way the buying mechanism, this order will impact on the price. This time, it will decrease because the number of BNB in the numerator is lower than the number of AMGs in the denominator.

### **Functioning of the AMG token**

In the first phase of the project, AMG, a UAE-based company, will purchase properties to offer them rent. In addition to renting out properties, there are many future prospects and diversifications for AMG, which are developed in the chapter « Future prospects » on the last page of the white paper. A sector known to the project team and where there are sufficient opportunities for the first phase of the project.

The capital profits made on the rental income are used to make a single monthly purchase order at the market price of the AMG token via the exchange PancakeSwap. The purchased tokens are then sent to an address that burns the tokens, removing them from circulation forever. This creates constant buying pressure without following up on selling pressure from these tokens as they are

immediately burned.

#### Previous method of reinjecting capital gains

The mechanism initially chosen for the reinvestment of capital gains was as follows:

1) The company receives rental income from the assets. 2) After deducting various costs, it places a purchase order for AMG on the market (PancakeSwap). 3) After this purchase, the company owns a certain amount of AMG. 4) It redistributes these AMG tokens proportionally to all AMG owners.

#### **Old method issues**

The problem with this method of operation is that this distribution very logically leads to recurrent sell orders, creating a constant and heavy downward pressure on the AMG share price. This downward pressure is obviously not desirable for the long-term development and growth of the AMG project. In order to overcome this problem, a much more efficient solution has been chosen and is described below.

#### New method of capital gains reinjection

Steps 1) to 3) of the old method remain unchanged. The profits from rental income are still fully fed back into the ecosystem (after deducting various imperative costs) (after deducting various imperative costs). However, in order not to create selling pressure, the purchased tokens are then sent to an address that burns them irreversibly, thus removing them from the circulating supply. The consequence of this procedure is twofold: on the one hand, monthly purchase orders create buying pressure and thus a positive impact on the price (as explained above), and on the other hand, the number of tokens in the liquidity pool is constantly decreasing, which again has a positive impact on the token value. The transactions for sending the tokens to the address that burns them are available on our website.

At first sight, the question of the interest for holders to own AMGs if they do not receive AMGs periodically could be raised. However, as discussed in the paragraphs above, this positively affect the value of the AMG token. While the number of AMGs held by investors does not increase through monthly payments, the value of the AMGs owned increases through purchase orders and the perpetual decrease in the supply in circulation. This dual mechanism allows the value of the AMG to grow independently of investors' buy orders.

In conclusion, owning AMG tokens is equivalent to owning shares (in the form of crypto-currency) in a company that perpetually invests all of its profits in the AMG token. The amounts reinvested depend on the number of assets owned by the company, and both will grow exponentially over time. What may already seem profitable in the short term will be even more so over time.

## **Safety**

The issue of security is central to any project, especially in the cryptocurrency environment. It is crucial for a project like AMG to provide investors with all guarantees regarding the safety of theproject. Various points are developed below.

#### **Audit**

To guard against security breaches, the AMG token contract was audited by an external company. The audit report is available <a href="https://example.com/html/>here">here</a>.

### **Limited supply**

The total number of tokens is a maximum of 99,000,000 AMG. This number will never be increased because the token contract does not offer the possibility to change this value (no "mint function" in the contract). On the contrary, through the burn from transaction fees and tokens redeemed by Blockchain, which will take place periodically and forever, the number of available tokens will keep decreasing.

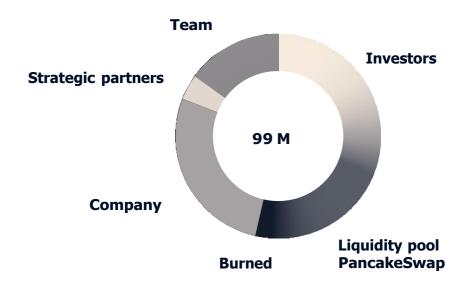
#### **Public team**

The identity of all project team members is public.

### Tokens owned by the team

The tokens belonging to the team are distributed progressively (monthly) to members over a period of 3 years.

### **Tokenomics**



**Investors** - 6 million

#### **Burned** -3% of supply yearly

Share of tokens burned and thus removed from the total supply forever. These burned tokens come from the fee on each transaction, each year 3% of out total supply will be burned. First year our team will burn 2.97 million token.

#### **Company** – 9 million

Share for the organization and operation of the company AMG. These tokens will be used to payfor the company's current expenses (notary fees, trustees, etc.) as well as for developers and forpromotion. Unused tokens will gradually be burnt up permanently.

#### **Strategic partners** - 7 million

Share for the AMG's partner companies and cryptographic projects.

#### **Team** - AMG - (9.9 million) Distributed over 3 years

Share for the project team. The tokens are distributed progressively and monthly to members over a period of 10 years.

#### Remaining Supply - 64.13 million

64.13 million tokens will be available after the first burn

#### **INITIAL TOTAL SUPPLY** - 99 million AMG

AMG is a deflationary token, which means that the supply in circulation keeps decreasing over time through token burns. This is combined with the inability to create new tokens.

More information about the total supply in circulation in real-time as well as the different carriers is available on the BSCScan

\*Initial statement of amounts allocated to each category

## Roadmap

Pre-sales Platform listings Key partnerships Creation of the company Q1 (Registration in the commercial register) Launch on DeFi Exchange Launch of AMG asset marketplace Launch on other platforms Financial planning and target setting Q2 Purchase of the first asset Increasing the marketing Budget Increasing liquidity Switching liquidity from BNB to BUSD\* Key partnerships between traditional real estate and Q3 blockchain Expansion of payment methods Major listing **Buying properties** Preparing for Ethereum 2.0 support(cross-chain) **Q1** \*Depending on the BTC cycle

## **Future prospects**

There are many opportunities beyond the first phase of the project, the purchase of rental properties. This chapter briefly presents some of them.

### Solution for real estate agencies

An extra utility for the AMG token is being created, as stated in the roadmap. The AMG token would be able to become a solution used by real estate companies thanks to this invention, which is still under wraps.

### **Buying buildings**

The purpose of early investment property acquisition is to acquire a variety of properties in various economic sectors to reduce the risk of vacancy and ensure a consistent return. One of the goals, following the multiple purchases of individual lots in various buildings, is to acquire full properties. This would provide a more constant yield while also providing some inflation protection.

#### **Construction of real estate**

The AMG initiative also aims to develop real estate in the company's name. Building and then selling houses, in collaboration with architectural companies, can be an important method to reinvest in the AMG ecosystem.

Although there are intermediate solutions that link the two sorts of promotions, building properties for profit might take two different forms:

Promotion-sale: in condominiums, the lots of a building are sold separately in order to make a profit based on the ratio of the lots' construction price to the overall sales price.

This term refers to the promoter's intention to maintain the property and rent it out in order to make a profit.

### Foreign development

There are a variety of opportunities available outside of United Arab Emirates. For example, consider Portugal, a country whose citizens have long immigrated to countries with a better and more stable economy. Today, the trend is in the opposite direction. The country's economy has stabilized, which has resulted in an increase in demographics. This growth in population and, as a result, the requirement for housing, presents a real estate development potential. The development could yield attractive earnings that could be reinvested into the AMG ecosystem because the supply is lower than the demand