# WEMINE

Miners sales and Hosting







## Overview

Welcome to our exploration of 'Cryptocurrency Mining: Bridging Traditions and Innovations.' In this presentation, we embark on a journey to understand the unique parallels between cryptocurrency mining, gold, and real estate. As we delve into the world of digital wealth creation, we aim to draw comparisons with traditional forms of investment, shedding light on the historical contexts that shape our understanding. Join us as we navigate this dynamic landscape, seeking insights into the past, present, and the potential future of cryptocurrency mining. Let's unravel the story of how this innovative venture bridges the timeless traditions of wealth with the cutting-edge innovations of the digital age."



# What is Cryptocurrency?

- oryptocurrency is a form of digital or virtual currency that employs cryptography for security. Unlike traditional currencies issued by governments and central banks, cryptocurrencies operate on decentralized networks based on blockchain technology.
- O2 Blockchain, the underlying technology, is a distributed ledger that records all transactions across a network of computers. This decentralized nature ensures transparency, security, and immutability.
- In summary, cryptocurrency represents a revolutionary shift in the way we perceive and transact value, leveraging decentralized technologies to provide secure, transparent, and efficient financial systems.





#### Market Cap Showdown: Crypto Faces Off Against Top Assets











Amazon









## Bitcoin vs. Other Major Cryptocurrencies:

# Market Cap and Beyond



Bitcoin

Can mine by sha 256 algo supported machines



Ethereum (POA)



BNB

(non minable by machines)



USDT

Minting by Teather treasury



## Market trends

Market Trend Compare to GOLD an Digital GOLD (BTC) by ETF approval by Sec US govt



First gold ETF approved in 2004 (300% till now)



First Bitcoin ETF approved in 2024



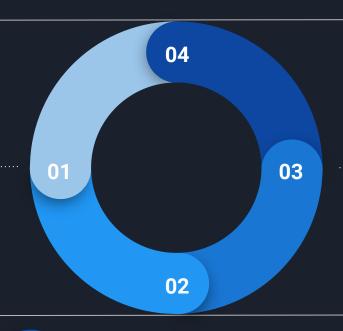
## Bitcoin 4 year Cycle

### 1.Halving

Every 210,000 blocks mined (roughly every four years), the block reward for miners is cut in half. This reduces the daily issuance of new Bitcoins, effectively tightening supply.

# 2.Accumulation (Post Halving)

This phase often follows a price dip after the halving. Investors accumulate Bitcoin at lower prices in anticipation of future value increases due to limited supply.



#### 3.Bull Run

As demand potentially outpaces the reduced supply, prices begin to rise steadily, culminating in a bull run, often reaching new all-time highs.

# 4.Correction & Capitulation

After the peak, prices experience a correction phase, followed by a capitulation period where some investors sell due to fear and uncertainty.

5. Consolidation



### Impact of Bitcoin Halving on Network Efficiency and Rewards

**Current Power Consumption:** 34 watts/terahash (W/TH)

#### **Expected Impact:**

- Network Difficulty: Decrease of 70% due to inefficient machines going offline after halving.
- Power Consumption: Potential increase as older, less efficient machines are brought back online.
- Reward: Increase of 60-70% due to reduced competition and potentially higher demand.

#### Reasons for Potential Higher Offline Rate After 2024 Halving:

Here are some key points to consider for your slide explaining why more machines might go offline after the 2024 Bitcoin halving compared to previous halvings:

#### **Higher Proportion of Older Machines:**

- **Current Landscape:** As of February 2024, estimates suggest around 400 EH/s of the total 730 EH/s network hashrate comes from older, less efficient machines.
- **Impact of Halving:** The reduction in block rewards post-halving makes mining with these machines less profitable, potentially pushing them offline.



#### **Increased Efficiency Gap:**

- Technological Advancements: Newer ASIC miners continue to become more efficient, further widening the gap between older and newer models.
- Profitability Threshold: This widens the profitability threshold, making older machines even less competitive after the halving.

#### **Energy Costs:**

- Rising Global Energy Prices: The current situation with energy costs worldwide adds another
  pressure point for less efficient machines.
- Higher Operational Costs: They become even more expensive to operate compared to newer, more efficient models.



# Introducing: S21 335 TH Hyd

S21 335TH hydro

Function: SHA256 Hydro-cooling Miner

Specifications:

Hash Rate : 335T Operating Power : 5360W Efficiency :16.0J/T





## **Financial Analysis**

1. S21 335 TH 16J/Th 5360 Watts = 6,580

2. 60 S21 335 TH Units price =394,800

3. 5 Cooling Unit (12M/U) = 34,000

4. 5 x Cabinet = 35,000

5. Shipping = 7,200

6. Total =471000

1 time Installation Charges = 22000



<sup>\*\*</sup>Upon finalizing the order, the final discount will be applied to the Final invoice \*\*

<sup>\*\*.</sup> Machine Prices are not stable the quote valid for 5 days only\*\*



Units 60

Power Consumption 5400 Watts x 60 =324 Kwh

Total Hash Rate: 20.1PH

Power Charges calculated with 0.068\$

- 1. Dry Wet Tower Operating Power 5-8 KWh
- 2. Suggested power supply For farm 325 KWh
- 3. 12 x 5 Cabinets and Cooling Unit



## Before Halving April

Current daily	0.03537600 BTC	1706.1212 USD 0.03536789 BTC	-528.77 USD -0.01096136 BTC	<b>1177.3532 USD</b> 0.02440653 BTC
Current for 7 days	0.24763200 BTC	11942.8487 USD 0.24757525 BTC	-3701.38 USD -0.07672952 BTC	<b>8241.4727 USD</b> 0.17084573 BTC
Current for 30 days	1.06128000 BTC	51183.6373 USD 1.06103680 BTC	-15863.04 USD -0.32884082 BTC	<b>35320.5973 USD</b> 0.73219598 BTC

## After Halving

	2) 2)	3	BTC projection till 2025 May after Hosting cost (0.068dollars/kwh)			
	BTC	Power Consumption	55,500.00	69,000.00	89,000.00	100,000.00
Daily	0.025125	528.00	866.44	1,205.63	1,708.13	1,984.50
7 Days	0.175875	3,696.00	6,065.06	8,439.38	11,956.88	13,891.50
30 Days	0.75375	15,840.00	25,993.13	36,168.75	51,243.75	59,535.00
12 Month	9.045	190,080.00	311,917.50	434,025.00	614,925.00	714,420.00
14 Months	10.5525	221,760.00	363,903.75	506,362.50	717,412.50	833,490.00
16 Months	12.06	253,440.00	415,890.00	578,700.00	819,900.00	952,560.00
18month	13.5675	285,120.00	467,876.25	651,037.50	922,387.50	1,071,630.00



## **SOLO Mining**

Depend on Current difficulty In mining its possible to get Solo Mining get block shares of BTC or BCH

Possibility with 20 PH

SOLO BTC 0-3.17 BTC blocks /2 Month(6.25BTC/Block) After halving (3.17BTC/ Block) SOLO BCH 1 to 3 Blocks per 2 days 1 block =6.25 BCH (1512)



Thank you!

