



# Analyst Meeting 4Q 2021

# AGENDA



## 01 Financial Highlight



## 02 Global Comparison



## 03 2022 strategic direction



## 04 Conclusion





**01**

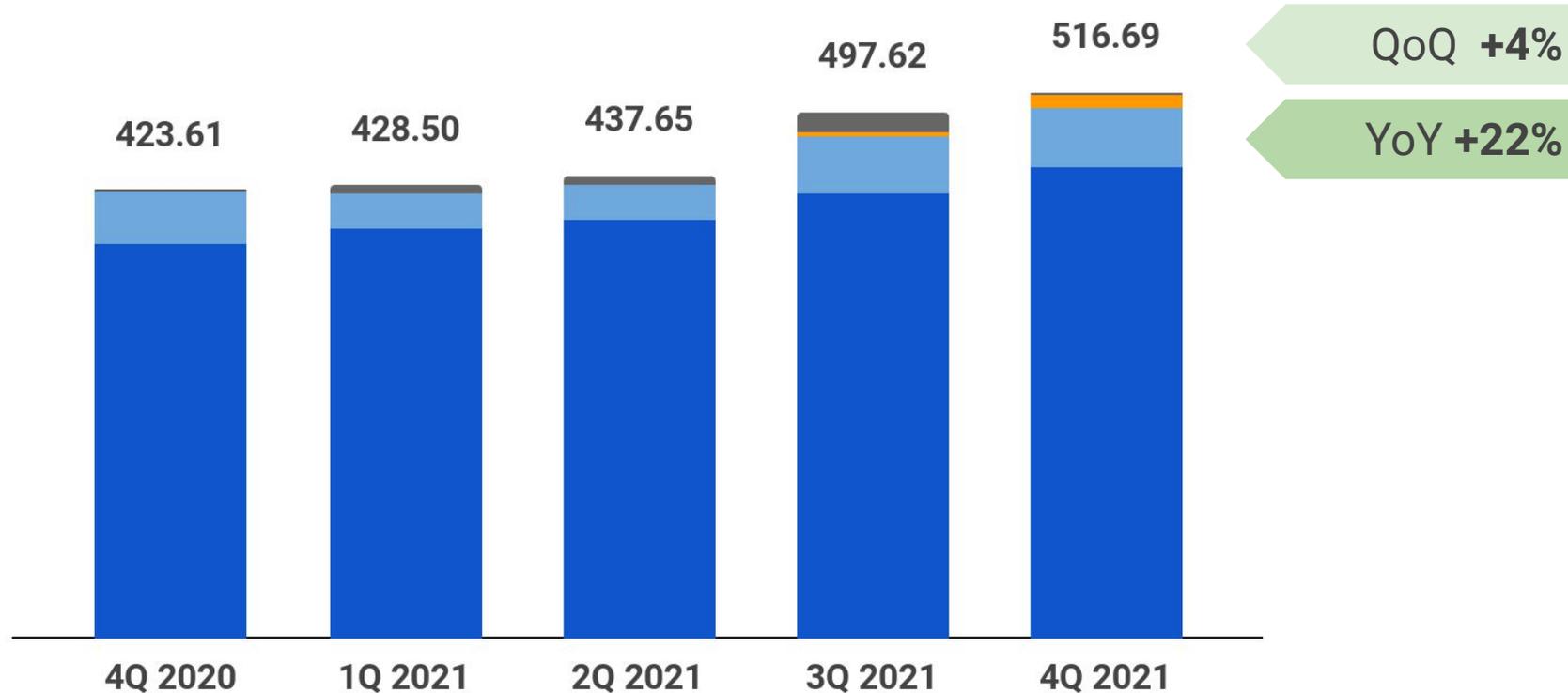
## **Financial Highlight**



# Revenue from core businesses



■ Other ■ Crypto Mining ■ SI & ICT Solution ■ Telecom Service



Unit: million Baht

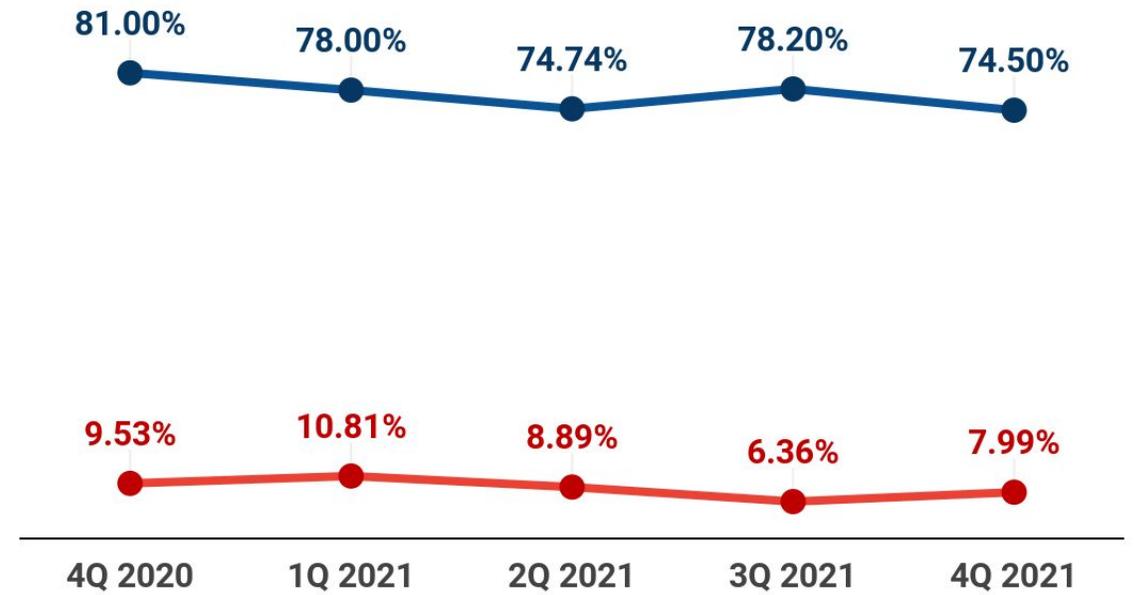
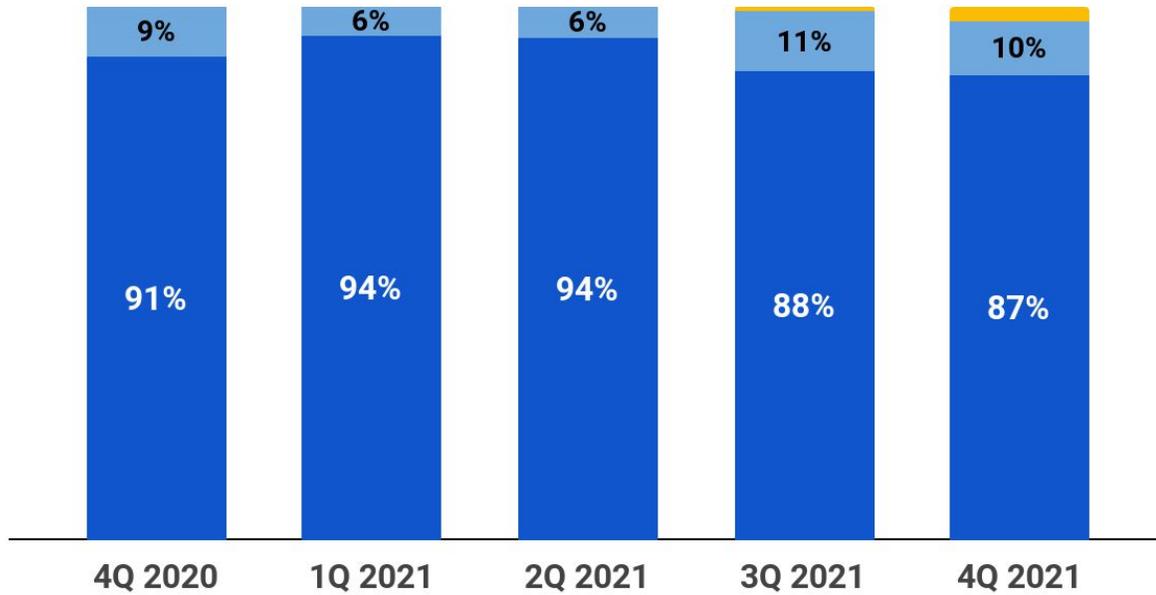


# Cost Structure



■ Crypto Mining ■ SI & ICT Solution ■ Telecom Service

● Cost of sales and services ● SG & A

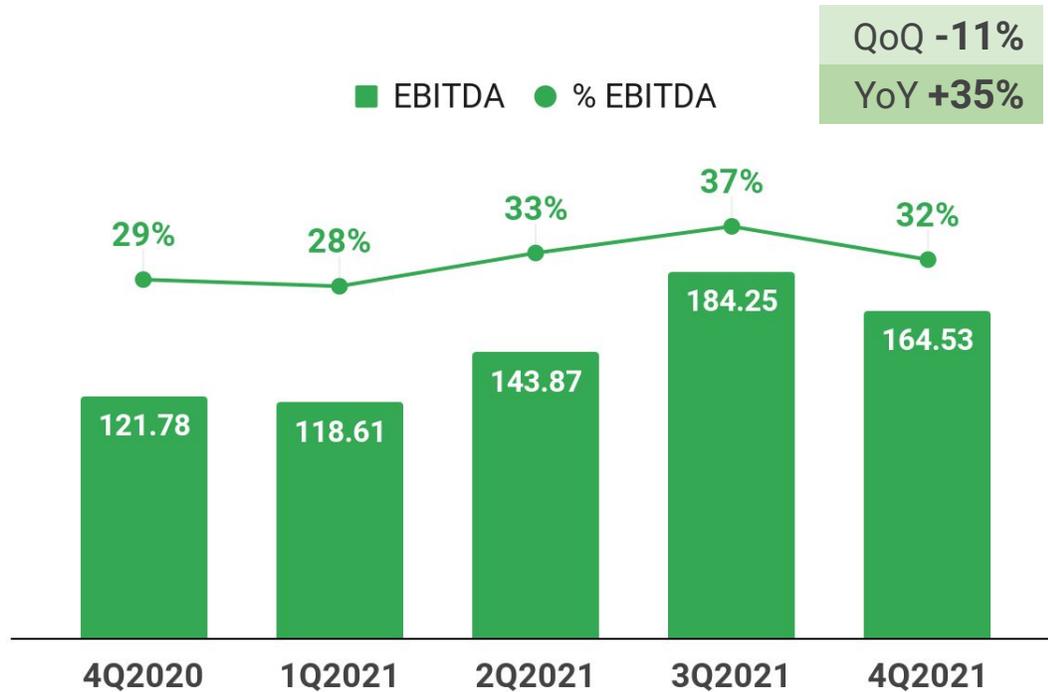




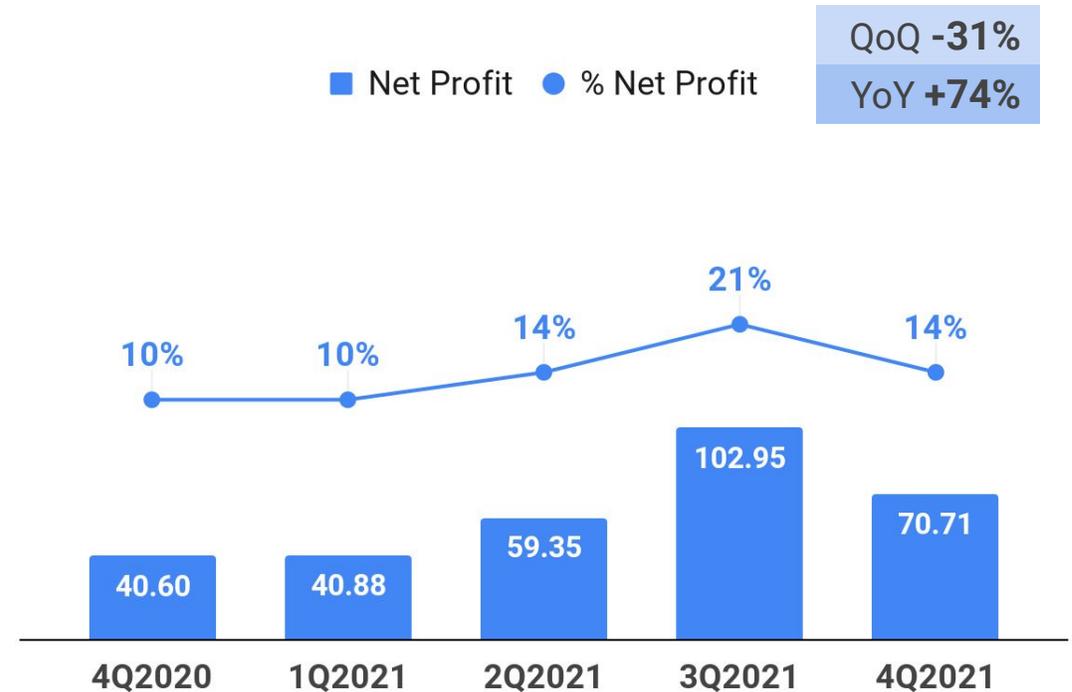
# EBITDA and Net Profit



## EBITDA



## Net Profit



Unit: million Baht

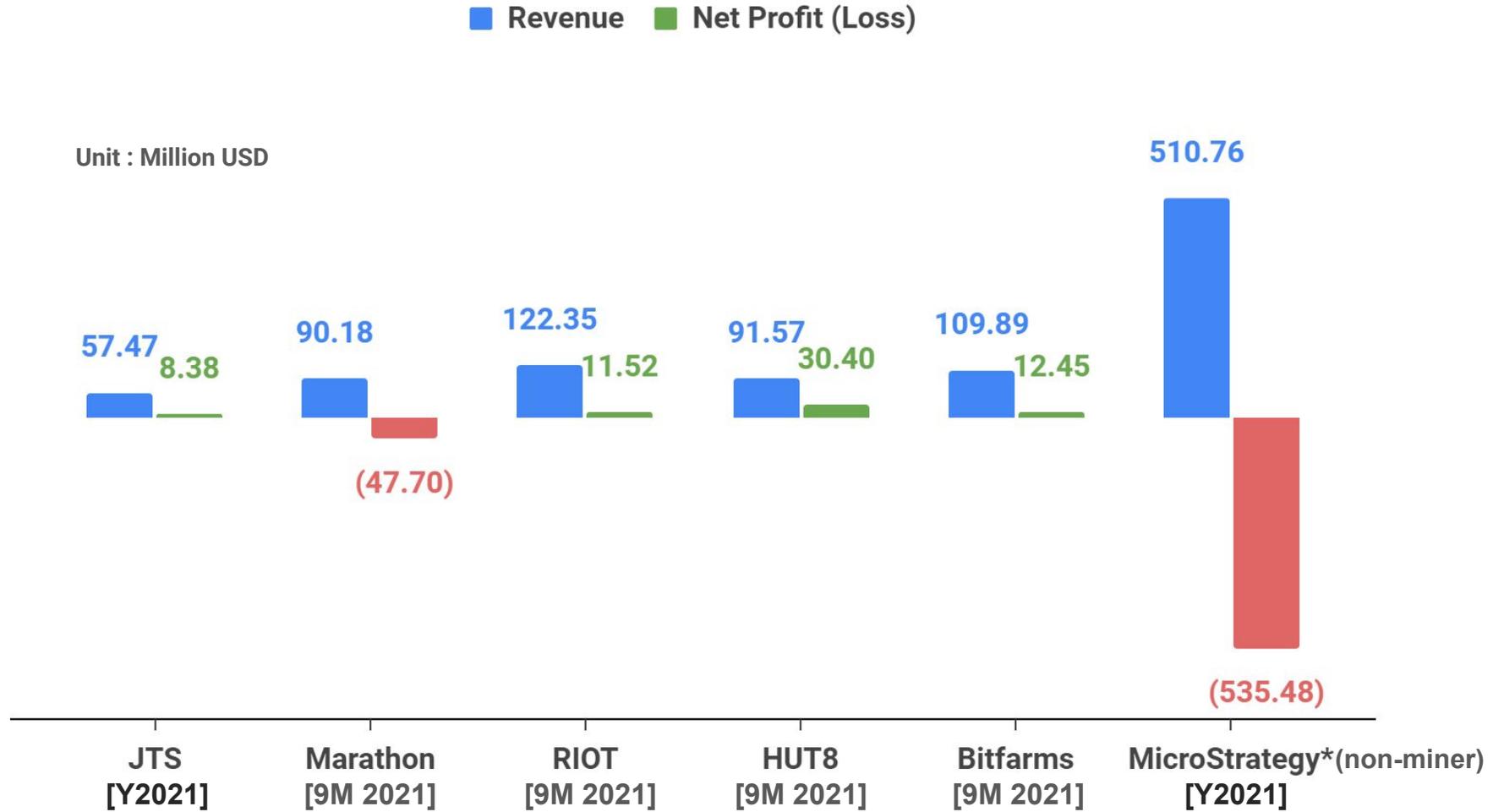


**02**

## **Global Comparison**



# Global Player Performance





# Why JTS (1)

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Strong support from JAS who has many **experience on issued financial instruments** both domestically and internationally eg. warrants, infrastructure fund, local bonds, international bond



## Why JTS (2)

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**Existing cash flow and assets** within JAS can be used to borrow

**against / issue bond / JASIF3 for finance miners**





# Why JTS (4)

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**Strong support** from PEA and in talk with power  
company to use the leftover capacity to power up  
the miner



# Why JTS (5)



## Thailand is very **stable country** no war, no severe natural disaster, stable politics

### China declares all crypto-currency transactions illegal

© 24 September 2021



China's central bank has announced that all transactions of crypto-currencies are illegal, effectively banning digital tokens such as Bitcoin.

"Virtual currency-related business activities are illegal financial activities," the People's Bank of China said, warning it "seriously endangers the safety of people's assets".

China is one of the world's largest crypto-currency markets.

Fluctuations there often impact the global price of crypto-currencies.

The price of Bitcoin fell by more than \$2,000 (£1,460) in the wake of the

### Kazakhstan Unplugged Bitcoin Miners Before Blackout Hit Region



A computer accessories store during a blackout in Bishkek, Kyrgyzstan on Jan. 25. Photographer: Vjacheslav Oseledko/AFP/Getty Images

By **Nariman Gizitdinov**  
January 25, 2022, 9:50 PM GMT-7

From **Crypto**

Kazakhstan cut off companies mining cryptocurrencies from its electricity supply a day before parts of the country were hit by blackouts, the country's latest clampdown on an industry it once welcomed.

Kazakhstan has blocked companies mining cryptocurrencies from Jan. 24 to Jan. 31, a spokeswoman for state-run grid operator KEGOC said, confirming an earlier story by Informburo.kz. A blackout hit parts of the country on Tuesday.



### Texas crypto miners voluntarily shut down to keep electricity flowing to homes during freeze

The energy-consuming businesses help ERCOT balance supply and demand during extreme weather by selling unused power back to the grid.



Riot Blockchain's facilities in Rockdale are seen covered in snow on Feb. 3, 2021. The blockchain mining company shut down 99% of its power ahead of the storm to free up power for households and other industrial companies that can't as easily shut down and restart operations.



# Huge Market



$$\left( \begin{array}{c} 52,560 \\ \text{blocks / year} \end{array} \right) \times \left( \begin{array}{c} 6.25 \text{ BTC} \\ \text{block reward} \end{array} \right) = \begin{array}{c} \mathbf{328,500 \text{ BTC}} \\ \text{to be mine per year} \end{array}$$

**A company with good access to CAPITAL MARKET  
(Equity & Debt) will win the race to mine digital Gold**



**03**

**2022 strategic direction**



# JTS at a Glance



## Miner

- Miner Fleet : 525 Miners
- Performance: 50,000 TH/s

## Performance

- 0.2183 BTC per day 79.7012 BTC per year
- 0.271 M THB per day / 99.124 M THB year

## As of 23-Feb-2022 BTC Mined

- 20.1 BTC or 24.99 M THB
- Exchange rate 1 BTC  
= 1,243,700 THB (Source: Zipmex)



# New Miner Schedule

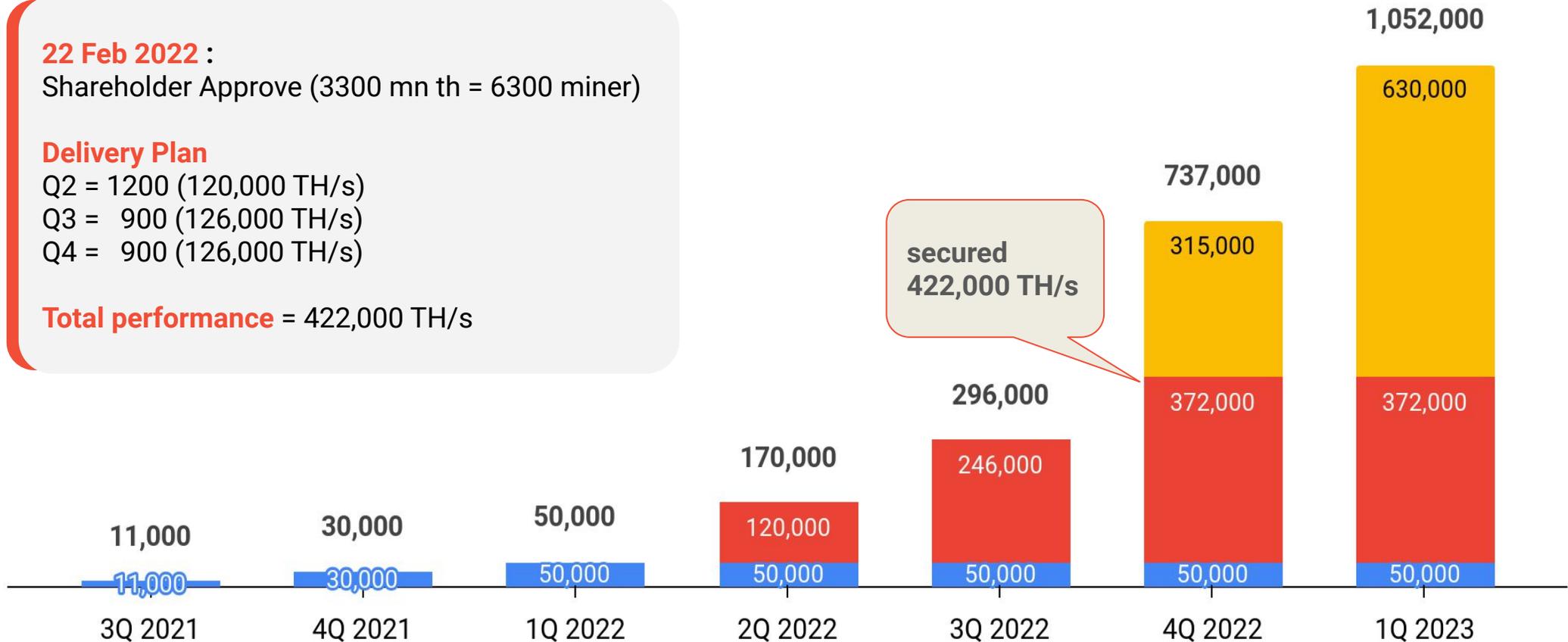


■ Under negotiation ■ Waiting for Delivery ■ Installed

**22 Feb 2022 :**  
Shareholder Approve (3300 mn th = 6300 miner)

**Delivery Plan**  
Q2 = 1200 (120,000 TH/s)  
Q3 = 900 (126,000 TH/s)  
Q4 = 900 (126,000 TH/s)

**Total performance = 422,000 TH/s**

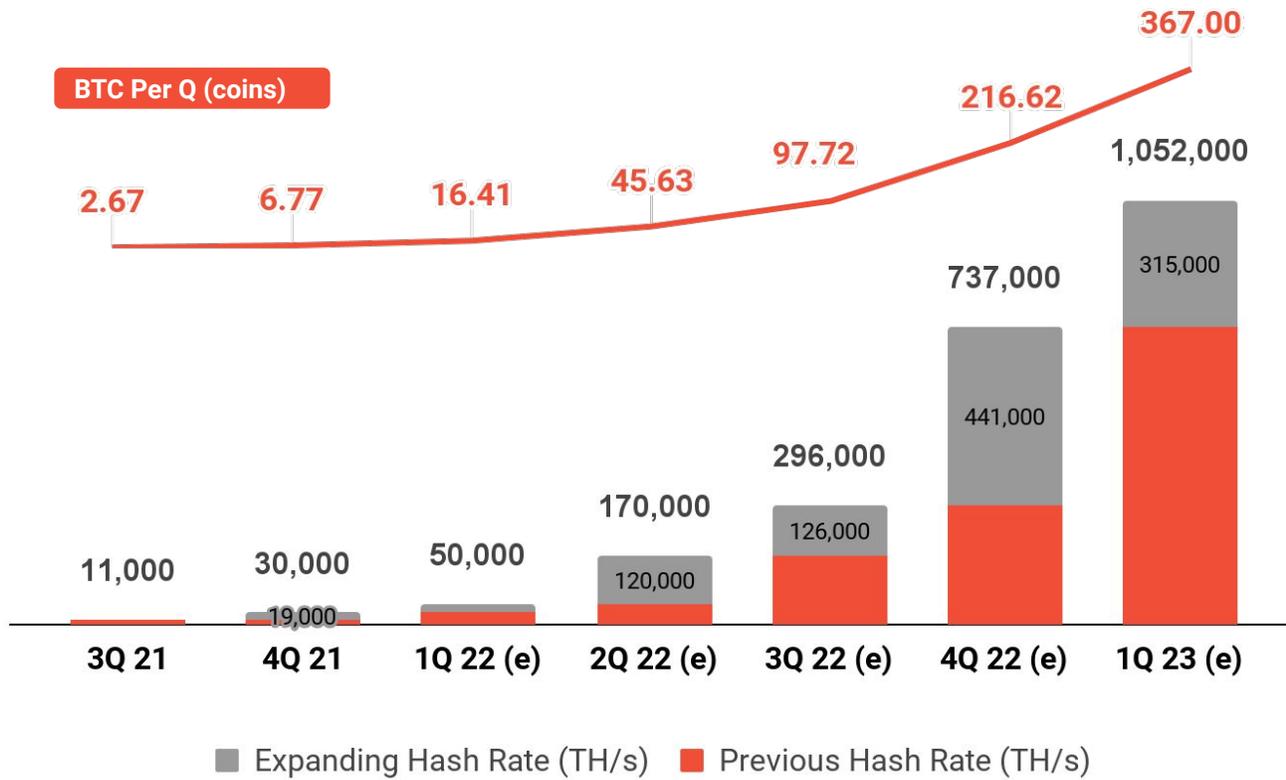




# Target 2022 : Miner Performance



## BTC Forecasted hash rate growth schedule (TH/s)



BTC aggregate Bitcoin self-mining hash rate capacity estimated to reach

**50,000 TH/s**

0.23 BTC per day  
by 1Q 2022

**1,052,000 TH/s**

4.79 BTC per day  
by 1Q 2023



**04**

**Conclusion**



# Conclusion

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Target **5,000,000 TH/s** before next halving (2024) ,  
mined 22 BTC per day or **8,000 BTC per year**

JTS : **No.1** Global Bitcoin Mining

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**Q & A**



**Thank You**