



# Analyst Meeting

## 1Q 2022



# AGENDA

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- 01** Financial Highlight
- 02** Global Comparison
- 03** 2022 strategic direction
- 04** Conclusion





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# Financial Highlight

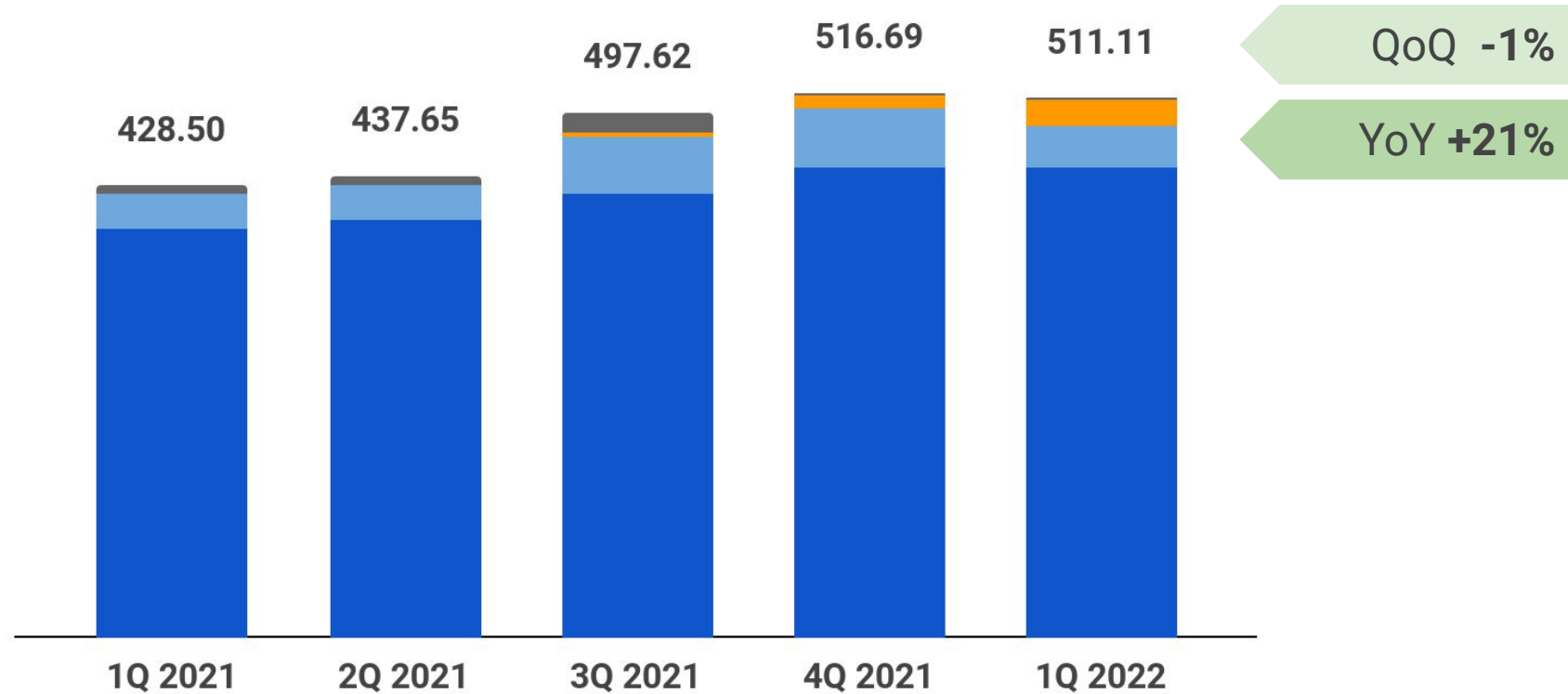




# Revenue from core businesses



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



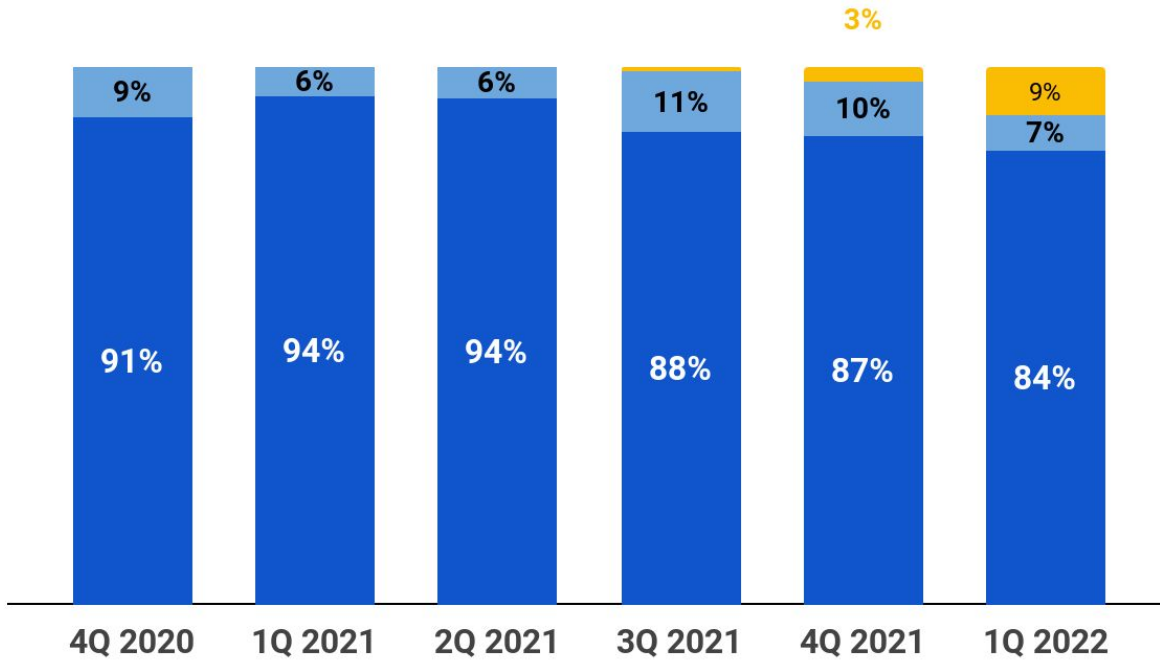
Unit: million Baht



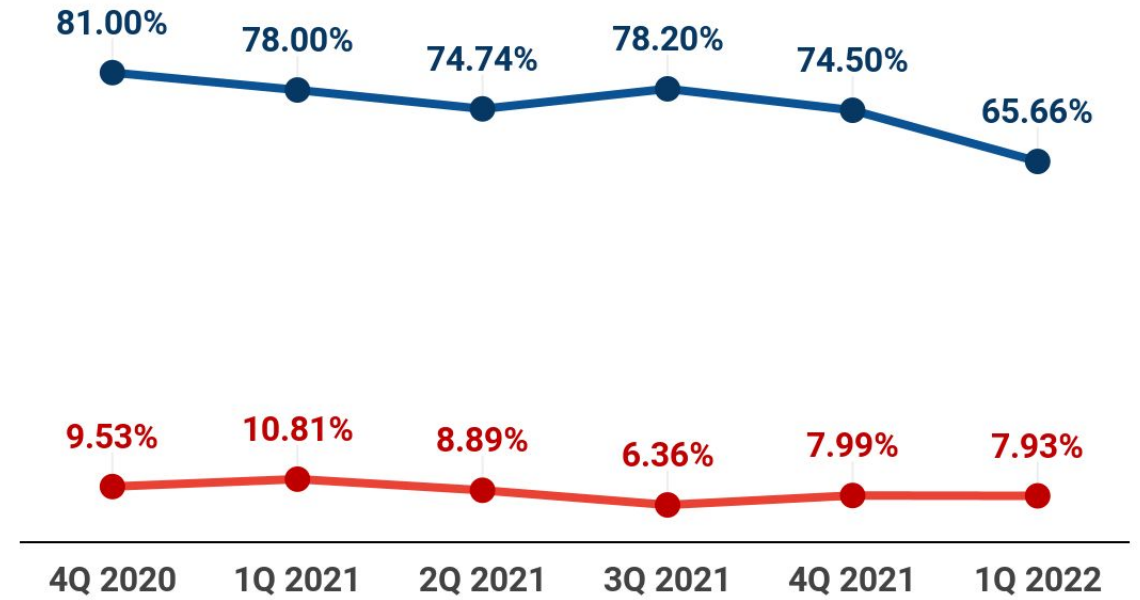
# Cost Structure



■ Crypto Mining ■ SI & ICT Solution ■ Telecom Service



● Cost of sales and services ● SG & A

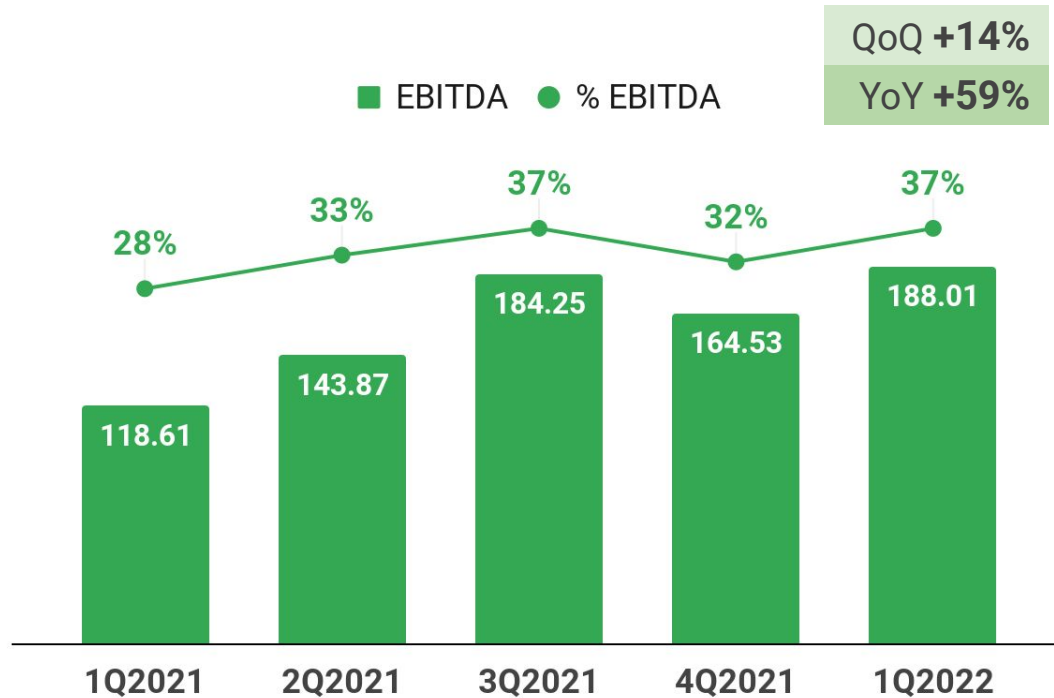




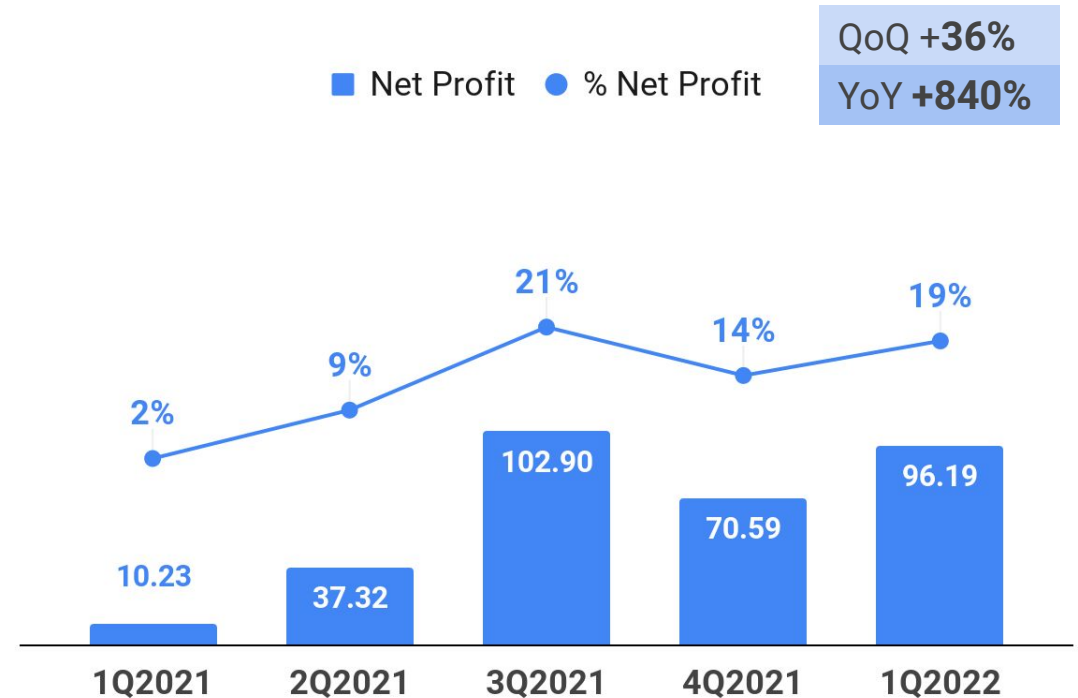
# EBITDA and Net Profit



## EBITDA



## Net Profit



Unit: million Baht

02

## Global Outlook

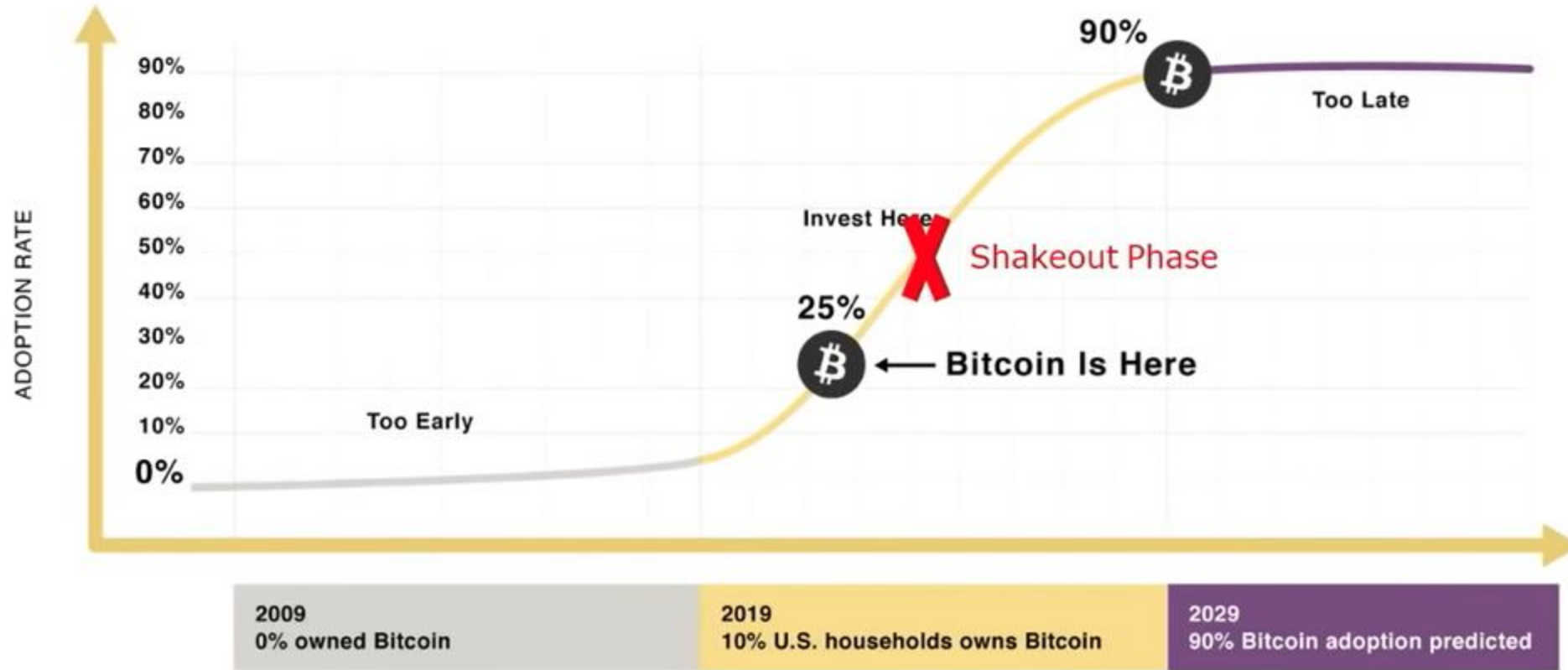




# Bitcoin Global Outlook



## S-CURVE ANALYSIS



Source: Pipsay's The Growing Crypto Universe Survey of 30,330 Individuals in the U.S., 2/18/21 --- Pipsay.com





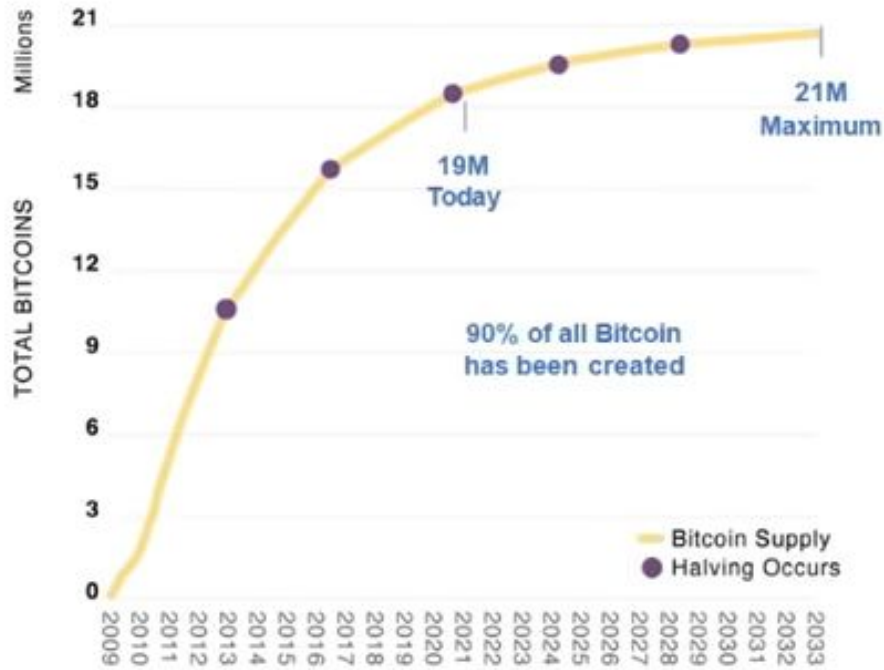
# Bitcoin Valuation (1)



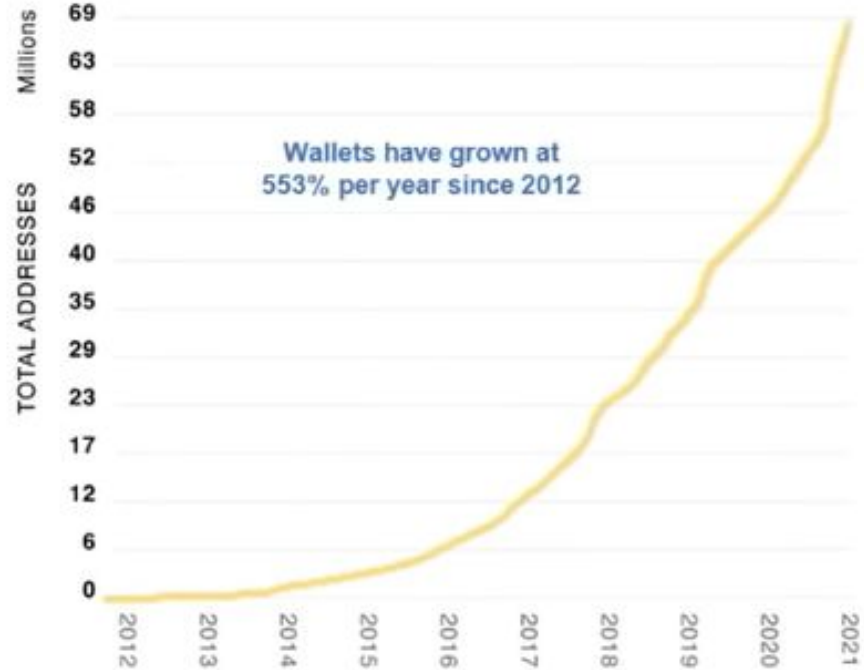
## Bitcoin Supply Fixed

## Bitcoin Demand Growing

### Total Bitcoins Over Time

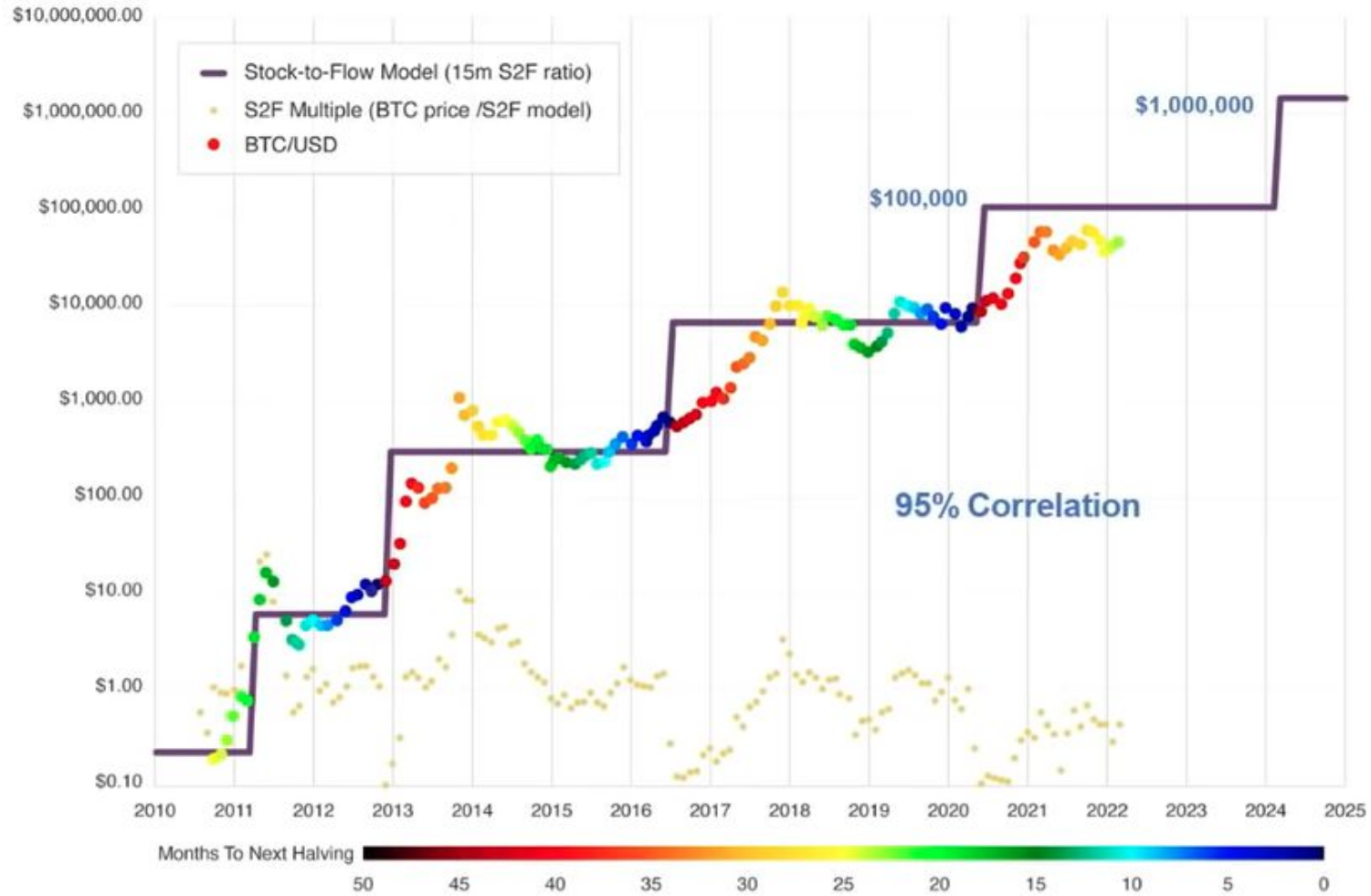


### Bitcoin Wallet Addresses





# Bitcoin Valuation (2)





# Bitcoin Global Accepted

First, Digital, Global, Decentralized



1,000+ top brands  
Earn up to 30% back in bitcoin rewards!





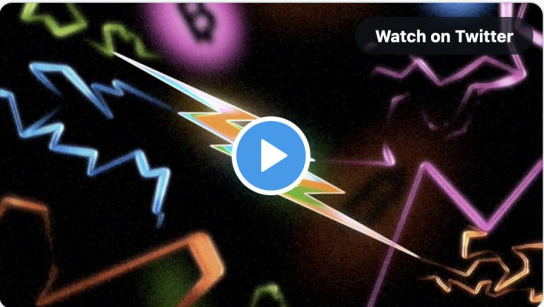
# Bitcoin Lightning Network



**Cash App** @CashApp

Lightning Network is now available on Cash App. It's the fastest, free way to pay anyone in bitcoin.

Buy tacos, tip your favorite Twitter comedian, or send a friend money abroad—anywhere that accepts lightning.



2:22 AM · Feb 8, 2022

## Cash App key statistics

- Cash App generated \$12.3 billion revenue in 2021, 81% of that came from Bitcoin
- Cash App had 44 million monthly active users in Q4 2021

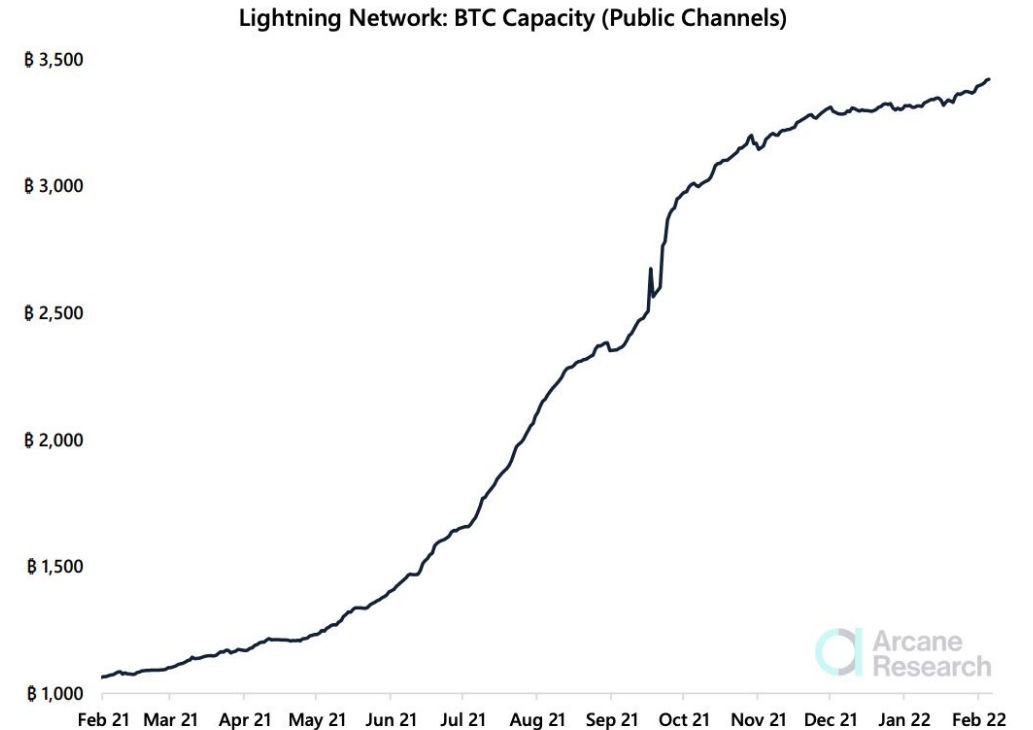
**Nayib Bukele** @nayibbukele

4 million users!

\*Total population: 6.5 million (including people under 18 that are still not allowed to use the app).

We have the receipts 📄

#BTC ₿



Source: BitcoinVisuals



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## 2022 Strategic Direction





# JTS at a Glance



## Miner

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

## Performance

- 0.1960 BTC per day 71.5493 BTC per year
- 0.205 M THB per day / 74.697 M THB year

## As of 23-May-2022 BTC Mined

- 39.22 BTC or 40.95 M THB
- Exchange rate 1 BTC = 1,044,000 THB (Source: Zipmex)



# New Miner Schedule



■ Under negotiation ■ Waiting for Delivery ■ Installed

**22 Feb 2022 :**

Shareholder Approve (3300 mn th = 6300 miner)

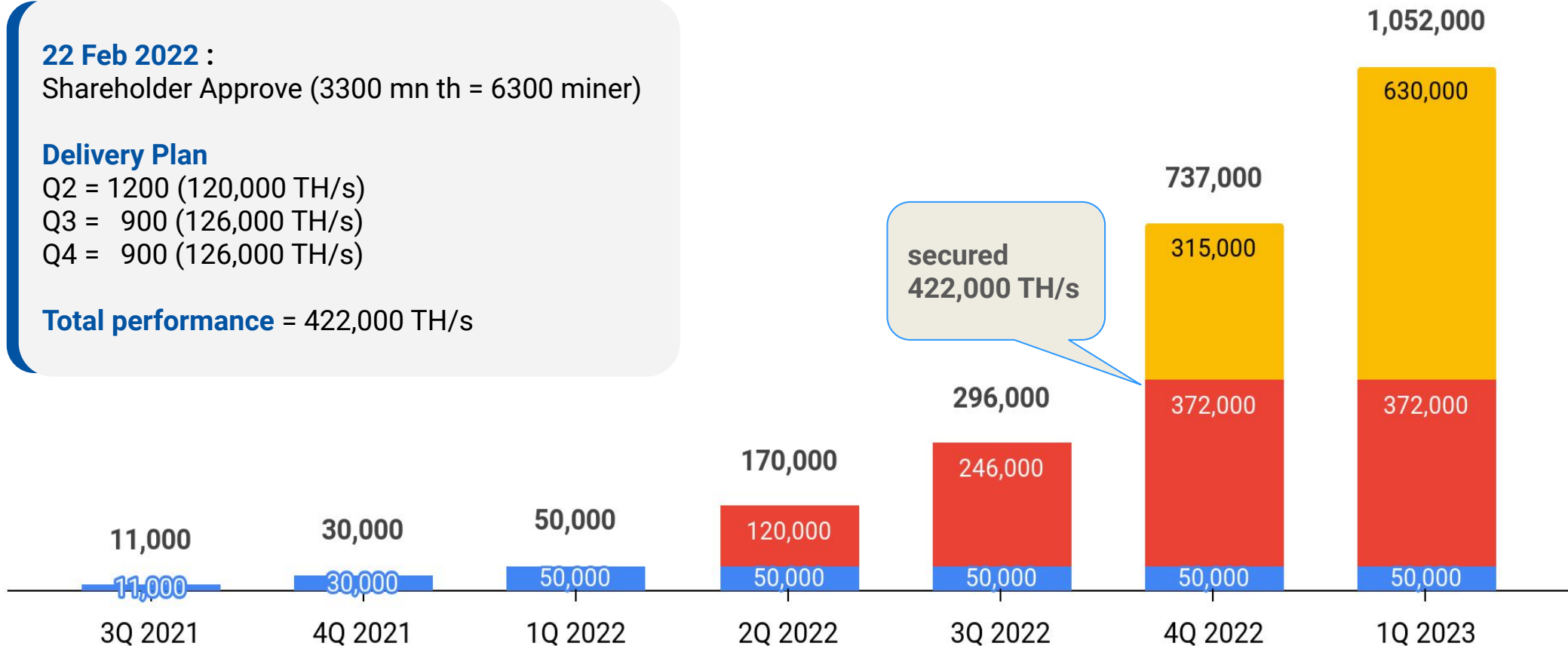
## Delivery Plan

Q2 = 1200 (120,000 TH/s)

Q3 = 900 (126,000 TH/s)

Q4 = 900 (126,000 TH/s)

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

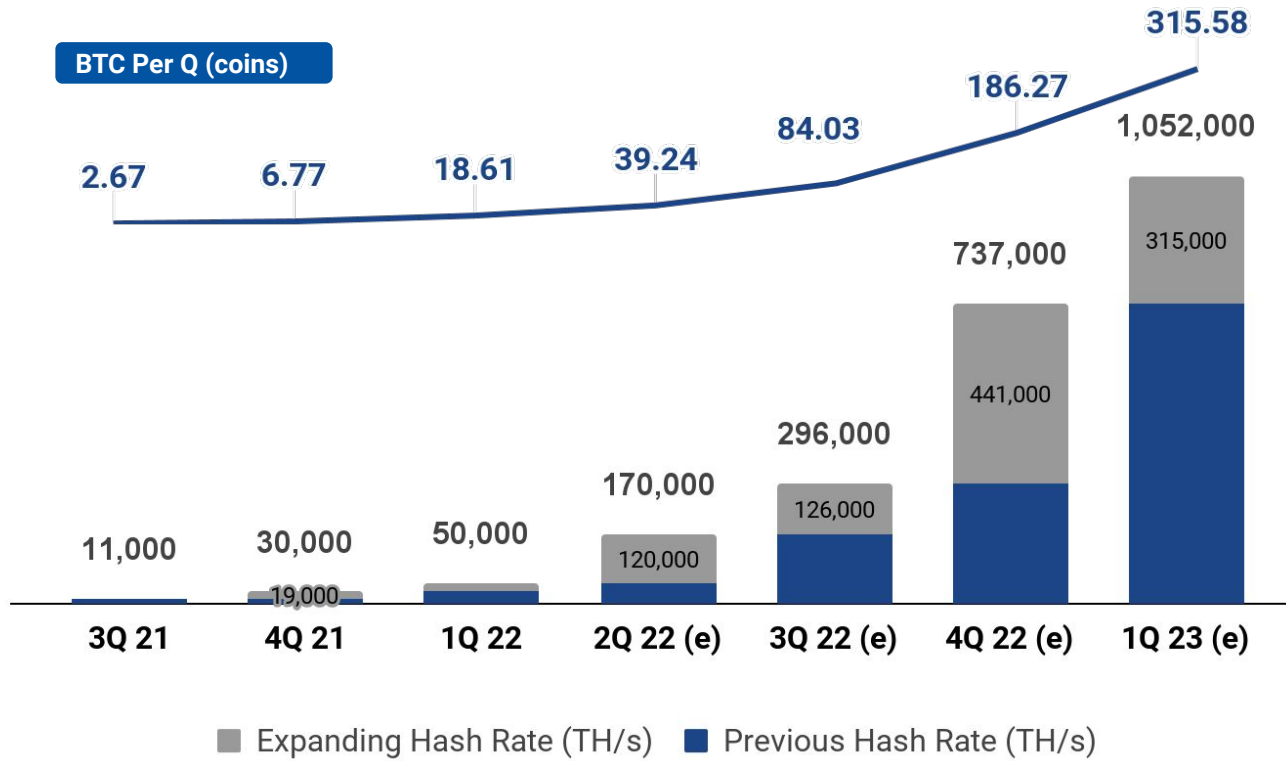




# Target 2022 : Miner Performance



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



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

**50,000 TH/s**

0.19 BTC per day  
by 1Q 2022

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

3.51 BTC per day  
by 1Q 2023





# JTS : Solar Farm







# JTS : Solar Farm







# JTS : Solar Floating







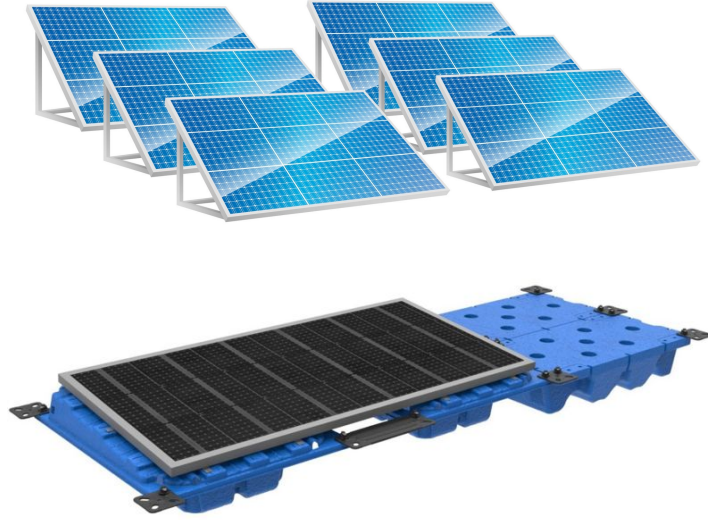
# JTS : Solar Floating



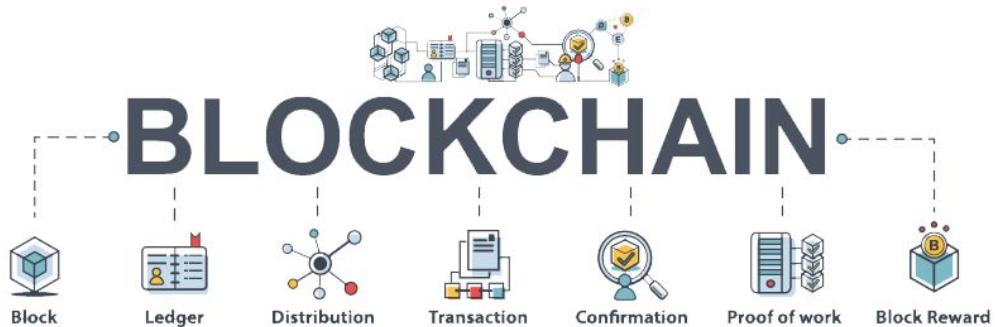




# Strategic Direction



Artificial Intelligence





# Innovation : Current Services



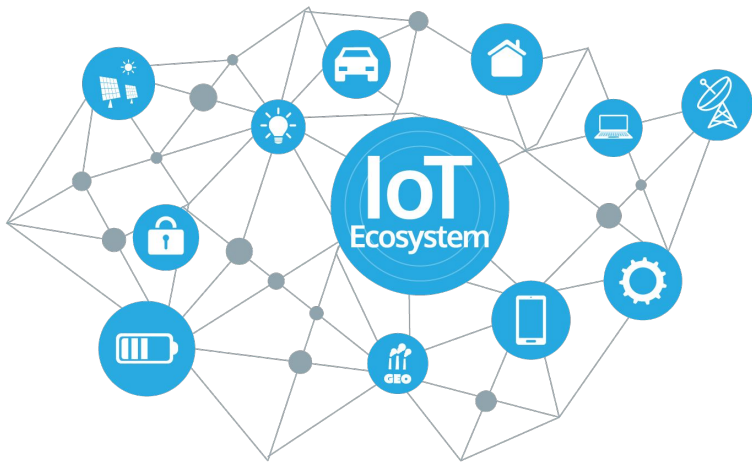
- Diabetic Retinopathy
- X-ray 9 Lung Disease
- AI as a Services
- Telehealth
- IoT - Vital Sign / Remote Patient Monitoring
- Hospital OS on Cloud



- Water Flow Measurement
- Water Level Control
- Water Treatment Quality, PH, O2, etc.
- Dashboard, Statistic and Alarm



# JTS Subsidiaries in Singapore







# Why Singapore? (1)



Show: **Rank**

Country	Implementation			Innovation		Investment		Total rank
	Talent	Infrastructure	Operating Environment	Research	Development	Government Strategy	Commercial	
United States of America	1	4	35	1	1	17	1	1
China	24	1	6	2	2	2	2	2
United Kingdom	3	23	24	5	11	11	4	3
Canada	7	15	5	10	10	1	6	4
Israel	5	29	14	7	9	45	3	5
Singapore	4	8	55	4	14	15	5	6
South Korea	28	6	32	12	3	7	15	7
The Netherlands	6	9	10	15	8	33	18	8
Germany	11	13	30	6	12	10	8	9
France	9	14	17	16	15	5	10	10



Source: tortoisemedia, The AI Global Index



# Why Singapore? (2)



Ranking	Movement	Country	Region
1	▶ ±0	United States	North America
2	▶ ±0	United Kingdom	Europe
3	▲ +9	Israel	Middle East & Africa
4	▼ -1	Singapore	Asia Pacific
5	▶ ±0	Switzerland	Europe
6	▲ +2	Australia	Asia Pacific
7	▶ ±0	Sweden	Europe
8	▼ -2	The Netherlands	Europe
9	▲ +3	Germany	Europe
10	▼ -6	Lithuania	Europe
11	▼ -1	Estonia	Europe
12	▼ -3	Canada	North America
13	▲ +1	Finland	Europe
14	▲ +5	Brazil	Latin America & Caribbean
15	▲ +6	China	Asia Pacific
16	▼ -3	Spain	Europe
17	▲ +46	Uruguay	Latin America & Caribbean
18	▼ -1	Ireland	Europe
19	▲ +13	Russia	Europe
20	▶ ±0	Denmark	Europe

Ranking	Movement	Country	Region
53	▼ -7	Philippines	Asia Pacific
54	▲ +3	Romania	Europe
55	▼ -16	Thailand	Asia Pacific
56	new	Croatia	Europe
57	▼ -5	Nigeria	Middle East & Africa
58	▼ -17	Greece	Europe
59	new	Seychelles	Middle East & Africa
60	new	Slovakia	Europe





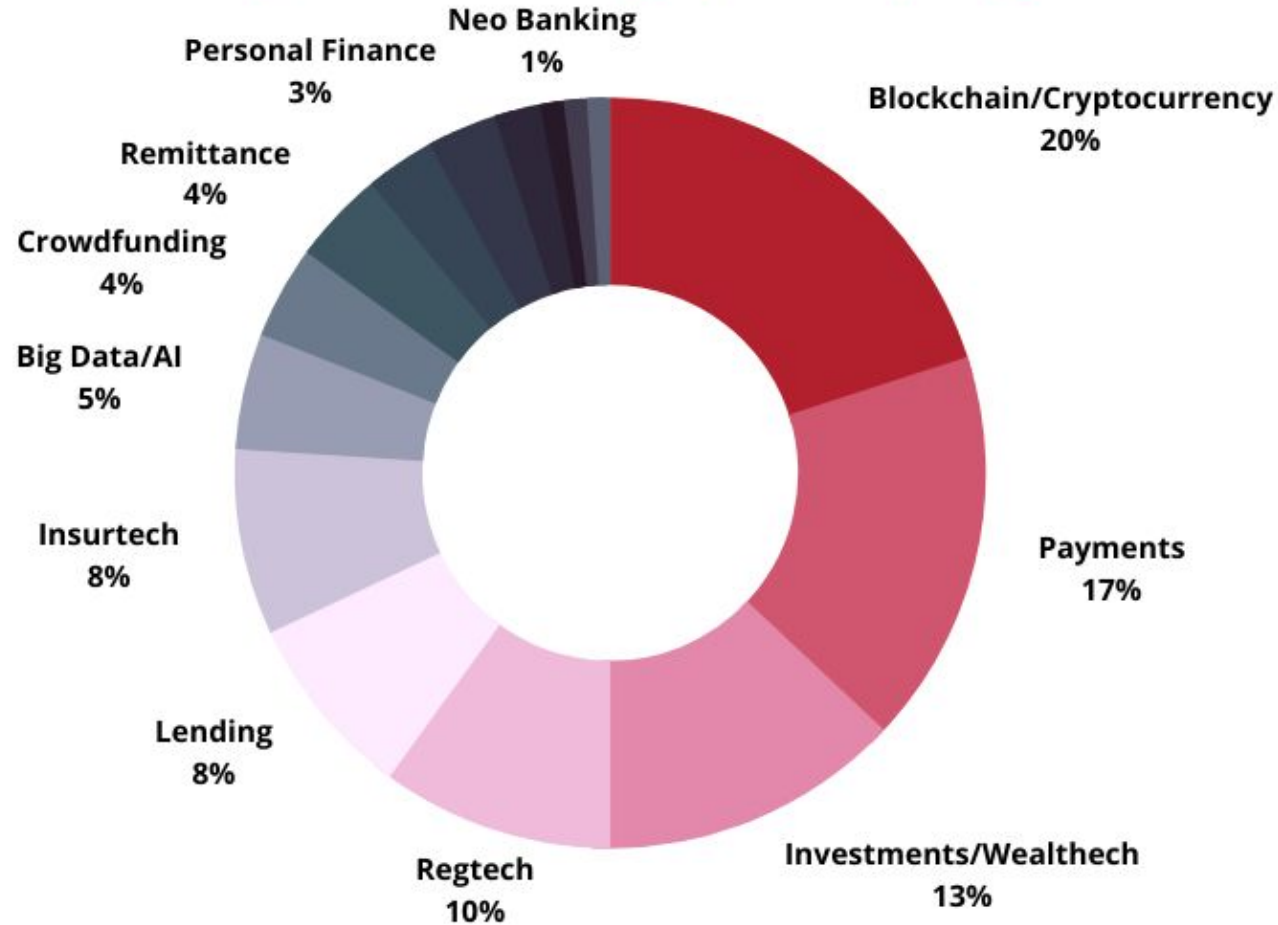


# Why Singapore? (3)



CFTE

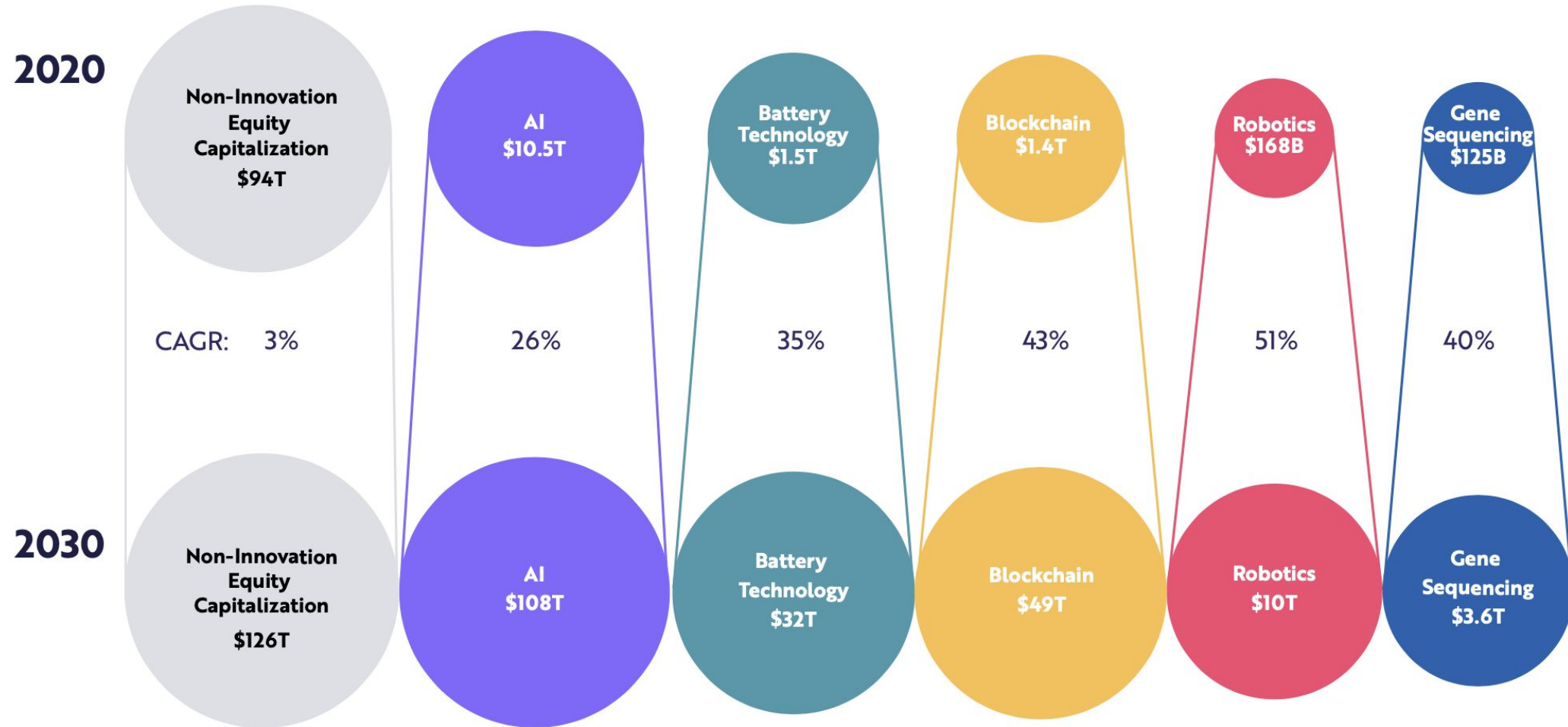
## Fintech companies in Singapore by segment 2022



Source: FintechNews Singapore, Jan 2022



# The Disruptive Innovation Technologies



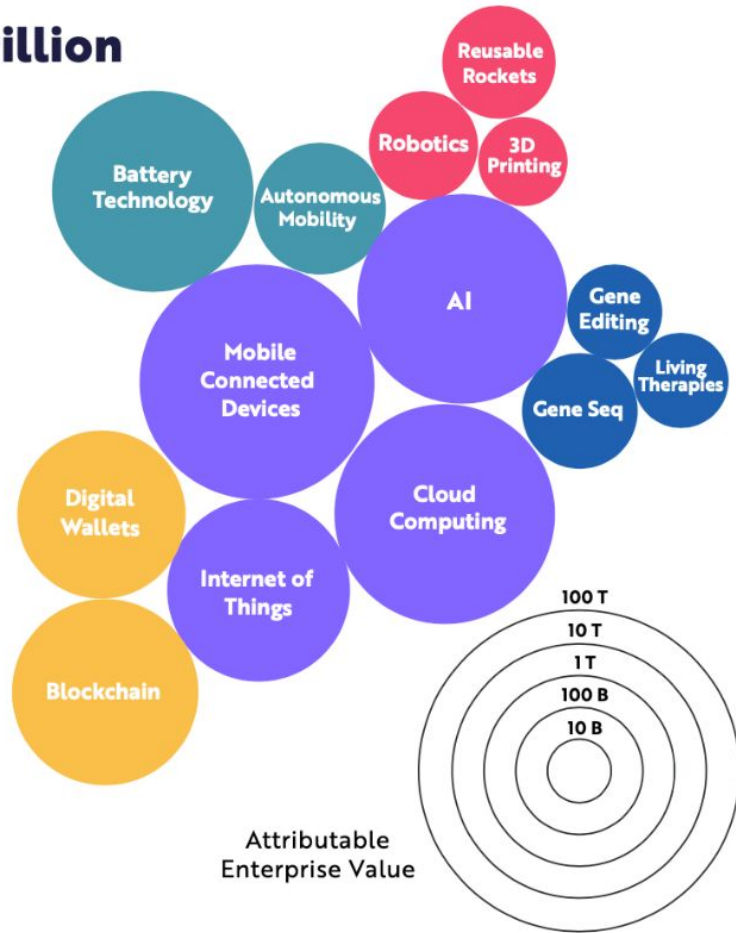
\*source: ARK Invest Annual Research Report, BIG IDEAS 2022, January 25, 2022



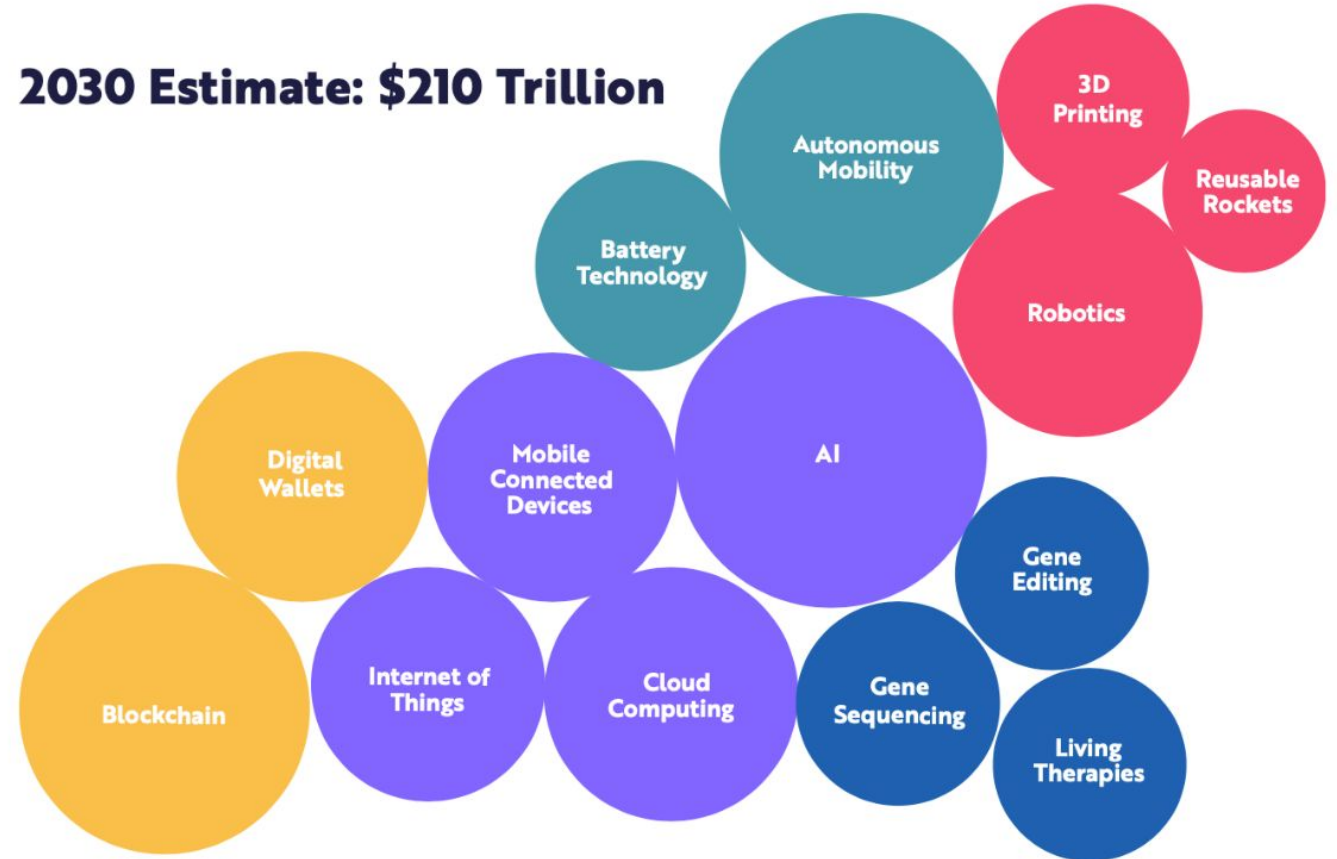
# The Disruptive Innovation Technologies



**2020: \$14 Trillion**



**2030 Estimate: \$210 Trillion**



\*source: ARK Invest Annual Research Report, BIG IDEAS 2022, January 25, 2022

04

## Conclusion





# Conclusion

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“

Target **5,000,000 TH/s** before next halving (2024) ,  
mined 19.6 BTC per day or **7,152 BTC per year**

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

”



# Q & A





Thank You

