**FCEAR** 



A PARTNERSHIP TO BUILD A SUSTAINABLE GREEN ENERGY ECOSYSTEM AND DRIVE BUSINESS, SOCIAL AND ENVIRONMENTAL VALUE

### **Investment Highlights**



Creating the industry leader in cryptocurrency mining

### Gear Capital is pursuing a long-term business model built on sustainable mining of cryptocurrency using renewable energy sources

Gear Capital has the opportunity to become a market leader by providing reliable, low-cost mining, while relying on renewable energy to minimize Bitcoin mining`s carbon footprint.



 $\bigtriangledown$ 

 $(\checkmark)$ 



- Accessing reliable, low-cost power is a major competitive advantage
- Gear Capital has ability to source large amounts of capacity based on longterm power purchasing agreements, that would guarantee reliable source of power at a fraction of the market price

#### **Mining Equipment**

• Gear Capital has strong established relations with equipment manufacturer Bitmain and one of the largest digital data centers in the world, Bitsource

#### ESG

- Technological advancements drive decline in renewable energy costs
- Our investment and technology development efforts will focus on projects that address ESG factors



### **Development Strategy**





Develop 100% renewable energy data centers based on long-term power purchasing agreements (PPAs)



Provide hosting and other serviceswith excess data center capacity

China is cracking down on crypto mining and there is a growing trend of moving farms abroad, in particular to CIS region



Generate recurring revenue streams

Hosting service will provide reliable and stable source of revenue, while cryptocurrency mining revenue will fluctuate with market prices





## Power Cost

Accessing reliable, low-cost power is major competitive advantage.

Power cost comprises approximately 80% of mining costs.

Gear will provide reliable, low-cost hydro-electric powered mining with plans to expand to other renewables such as nuclear, wind, and solar power to lower mining`s impact on the environment.





# Hosting Services

- Using excess capacity in the data centers, the Company will be able to provide hosting and other services to 3<sup>rd</sup> parties.
- Hosting and share structure minimizes capital investment and financial risk.
- Our hosting services revenue will be stable and substantial, and capable of strong growth, while our mining revenue will fluctuate with prices in the cryptocurrency space.



# Mining Equipment

In the current market environment, it is challenging to acquire the latest equipment due to significant demand.

Gear Capital has deep relationships with suppliers, gaining access to the latest equipment.



### **Bitcoin Mining**

Miners are necessary part of the blockchain protocol



## Who are cryptocurrency miners?

Blockchain relies on "miners" to securely validate and record transactions through an immensely powerful network of computers



Miners are rewarded with cryptocurrency (Bitcoin) for contributing intensive computing power to the blockchain





### **Momentum: Industry & State**



Bitcoin continues to gain widespread acceptance



July 2020, **Fidelity Digital Assets** publishes **Bitcoin Investment Thesis**  Q3 2020, **Square`s Cash App** generates **\$1.6B in Bitcoin revenue**, up 11x YOY October 2020, PayPal gives over **346 million people** a new way to buy Bitcoin June 2021, El Salvador **adopted Bitcoin as legal tender** 

### **Momentum: Regulatory and Financial Services**

Bitcoin continues to gain widespread acceptance





#### GUGGENHEIM



2019, **State of Ohio** begins accepting **Bitcoin for tax payments**  July 2020, US Office of the Comptroller of the Currency (OCC) allows National Bank to provide cryptocurrency custodial services December 2020, Guggenheim Investments **sets fundamental value for Bitcoin at \$400,000**  January 2021, JPMorgan Chase says Bitcoin could rise to \$146,000 long term as it competes with gold

### Large Addressable Market



Total bitcoin mining revenue near US\$5 Billion in 2020, larger than US sports betting and global eSports



https://www.statista.com/statistics/7

https://www.statista.com/statistics/490522/global-esports-market-revenue/

https://www.actionnetwork.com/legal-online-sports-betting/us-sportsbooks-betting-news-record-handle-revenue-total-august-2020

### **Bitcoin Returns**

Consistently yielding outsized returns



#### Bitcoin has yielded double-and-triple-digit annual returns over every investment horizon for the past 7 years





## **Bitcoin Mining Returns**







Source: Capital IQ, EV shown as of Aug 28, 2020 and Aug 27, 2021