



RenewaBlox

HIGHLY EFFICIENT & RENEWABLE ENERGY POWERED BITCOIN MINING

- \$33,750,000 funding request
- Stable EBITDA at \$7,500 per Bitcoin
- Breakeven point at \$2,500 per Bitcoin
- Complete ownership of renewable energy source and Bitcoin mining infrastructure
- Groundbreaking cooling technology

Bitcoin mining makes up 0.65% of global energy use – more than the entire country of Sweden. This energy consumption is set to continue increasing to 2% of total global energy use by 2030. Bitcoin mining has the fastest rate of renewables-adoption of any industry in the world – RenewaBlox will play a key role in continuing to drive this adoption.

RenewaBlox will establish Bitcoin mining operations powered by low-cost renewable energy in Costa Rica, a country that has sourced >98% of its electricity generation from renewable sources for the past 7 consecutive years.

Specifically, RenewaBlox will construct a 10-Megawatt solar farm in Costa Rica's Guanacaste Province. This is an ideal location as it has the highest solar irradiation in Costa Rica and surrounding countries. RenewaBlox will utilize the renewable energy from the solar farm to mine Bitcoin. As RenewaBlox owns the power source, we can mine Bitcoin profitably throughout volatile market conditions. Electricity prices are up more than 64% from 2018. Owning a renewable energy source brings a major advantage over the entire crypto mining market.

Excess power will be sold back to the national grid. An export tariff (selling our power back to the grid) will be in place with the Instituto Costarricense de Electricidad (ICE) and will provide a secondary revenue stream to RenewaBlox.



Project Location in Costa Rica

Key points

- 37 acres of zona franca (tax-free) land owned by RenewaBlox principal partners
- \$1.25 million seed funding secured through Monto Holdings Limited
- Excellent relationships with local and national government
- Costa Rica is Bitcoin friendly and offers tax incentives to international companies
- World's first Bitcoin mining company to prospectively list on tZERO, a digital asset exchange with a successful funding round through the New York Stock Exchange

COMPANY OVERVIEW

RenewaBlox was formed to bring low risk & efficient Bitcoin mining via vertical integration with renewable energy sources. The RenewaBlox team has many years of combined experience in Bitcoin, Bitcoin mining, renewable energy, entrepreneurial ventures, & leading teams. Our business model is to own our power source & mine Bitcoin renewably – enabling us to hold & sell at market highs. Use of the latest technology in Bitcoin mining and immersion cooling will insure low cost, long term, & efficient Bitcoin mining. This provides RenewaBlox & its investors with financial security and ensures maximum return.

Project Infrastructure

- 10-Megawatt solar farm located on 37 acres of tax-free land
- Land is in an ideal geographical location for solar power generation
- 2500 S19 XP Bitcoin miners placed in 313 Immersion enclosures - maximum efficiency
- Grid tie for power sourcing and additional revenue stream

RenewaBlox Development

Funding will enable the following within the **first 3 months**:

- Development and engineering plans for the land in preparation for the solar farm
- Agree on terms with 1 of 3 competing solar contractors and obtain permits
- Install transformers and prepare for grid tie
- Acquire Bitcoin miners and immersion equipment - arrange logistics to Costa Rican site

Funding will enable the following within the **first 15 months**:

- Fabrication of 5400 square foot structure that houses the immersed Bitcoin miners
- Finish construction of 10-Megawatt solar farm, main structure, & power infrastructure
- Complete power infrastructure testing – connect Bitcoin miners to the solar power
- Test total Bitcoin mining power draw to calculate surplus
 - Agreements made with ICE on solar power sale back to the grid

Executive Team

Callum Wheeler – CEO & Founder – 5 years’ experience in Bitcoin & crypto mining, serial entrepreneur, and innovator. Callum has a passion for renewable energy projects and Bitcoin mining’s relationship with ESG.

Jake Menard - CFO & Co-Founder – 5 years’ experience in crypto mining, tokenization, and crypto market research. Jake specializes in security token structure, tokenomics, and company/financial operations.

Alexander Moreno - CTO – 5 years’ experience in crypto and Bitcoin mining utilizing a solar farm through a private venture. Professional at sourcing mining farm materials, working with suppliers, and crypto policy. Alexander offers much expertise in efficient mining setups and cyber security as well. Retired law enforcement.

Jason Deane - COO – 7 years’ experience in crypto and 5 years in Bitcoin mining. Professional at building large-scale Bitcoin mining farms, sourcing materials, logistics, and working with debt financing. Published financial and Bitcoin author.

Matthew Speer – Principal Partner – 12 years’ experience in the solar and renewable energy industries. Installed more than 2,000 sites worldwide – largest site at 50-Megawatts.

Financial Summary

5 Year Pro Forma	Year 1 (Q3 2023 Start)	Year 2	Year 3	Year 4	Year 5
Gross Revenue	\$ 13,230,338.00	\$ 28,686,312.00	\$ 56,983,064.00	\$ 71,570,728.00	\$ 71,350,522.00
COGS (Power Cost)	\$ 2,693,008.62	\$ 2,788,790.98	\$ 3,063,621.35	\$ 3,381,664.74	\$ 3,732,725.13
Operating Expenses	\$ 1,208,250.00	\$ 1,230,378.13	\$ 1,316,299.88	\$ 1,413,620.26	\$ 1,508,138.64
EBITDA	\$ 9,329,079.38	\$ 24,667,142.89	\$ 52,603,142.77	\$ 66,775,443.00	\$ 66,109,658.23
Gross Margin %	70.51%	85.99%	92.31%	93.30%	92.65%
Interest Expense*	\$ -	\$ -	\$ -	\$ -	\$ -
Income Taxes**	\$ -	\$ -	\$ -	\$ -	\$ -
Dep./Amort.	\$ 871,540.00	\$ 1,394,464.00	\$ 836,678.40	\$ 501,135.50	\$ 501,135.50
Total Expenses	\$ 4,772,798.62	\$ 5,413,633.11	\$ 5,216,599.63	\$ 5,296,420.50	\$ 5,741,999.27
Net Profit	\$ 8,457,539.38	\$ 23,272,678.89	\$ 51,766,464.37	\$ 66,274,307.50	\$ 65,608,522.73
Net Profit %	63.93%	81.13%	90.85%	92.60%	91.95%

*Interest Expense assumes 100% equity financing

**Income Taxes assumes LLC pass through taxes

Funding Proposal Summary	
Total Financing Amount Requested in USD	\$33,750,000
Grace period for full project development (solar farm and mining infrastructure)	15 months
Cash Contributed by Principals	\$1,250,000
Projected Net Operating Income – Year 1 (2023 Q4 projected start of operations)	\$8,500,000
Projected Net Operating Income – Year 2	\$23,250,000 (Bitcoin Halving in 2024)
Projected Net Operating Income – Year 3	\$51,750,000
Projected Net Operating Income – Year 4	\$66,250,000
Projected Net Operating Income – Year 5	\$65,600,000 (Bitcoin Halving in 2028)

Use of Proceeds	
Bitcoin Mining Equipment (USD)	\$21,625,000
Immersion Cooling Equipment (USD)	\$3,250,000
Solar Panels & Installation (USD)	\$6,100,000
Power Infrastructure (USD)	\$800,000
Main Structure (USD)	\$450,000
Subcontracting (USD)	\$300,000
Soft Costs & Insurance (USD)	\$1,225,000

Funding Request

\$33,750,000 is requested in the form of debt or equity or a combination thereof.

Thank you for considering this \$66 million opportunity proposal. The successful execution of this project through the ownership low-cost renewable power infrastructure, state-of-the-art Bitcoin miners, and high-efficiency immersion cooling will set a standard for cryptocurrency mining that can be replicated worldwide.

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