### Data Center Patents

This brochure deals with 3 data center and high performance computing patents.

These patents were going to be introduced in the Spring of 2020. After years in acquiring the three of them, they were to be introduced under DBA Trisymbiotic IP.

The aim of the 3 patents is to reduce the amount of energy per digital transaction.

COVID-19 caused the cancellation of <u>SXSW</u> 2020 and <u>Data Center World</u> trade shows. Afterwards, the patents were placed in the digital closet to rest.

What do these patents do?

#### **Answer**

Save the planet. They thwart the immense use of electricity used for the internet, artificial intelligence, and coming digital money.



#### **Patents**

9,907,213 B1 - Data center cooling system having electrical power generation

9,510,486 B1 - Data center cooling system having electrical power generation

10,020,436 B1 - Thermal energy accumulator for power generation and high performance computing center

### TRISYMBIOTIC IP

DON'T BE THE COMPANY LEFT BEHIND IN THE RUST BELT

### Artificial Intelligence

Our new relationship has a dark side

Al will consume 3 planets in the next 20 years.

Generative Energy Costs

Parameter Training

5009 10 Gigawatt-hour

Trisymbiotic IP

1<sup>12</sup> 200 Megawatt-hour

### Save on Energy Consumption

**98%** 

AI LLM Training



## Digital Money

World M2 Digital Supply

500 Trillion serials. Daily token transactions: 200 trillion. 200<sup>12</sup> x 0.0005 = 100,000,000 megawatthour per day or 36.5 gigawatt-hour per year.

#### Internet

- Reduce energy request by 95%
- Page view to 0.000005 kWh
- 20 Zetta bit per one gigawatt-hour
- 500 Kwh Rack at 50 Kwh
- I-5 Gigawatt data center at megawatt equivalence
- Only NEGATIVE POWER USAGE
  EFFECTIVENESS patents on the planet
- Water production data center patents on the planet

# Zettabytes

to

5%