



Co2Bitcoin

Introduction



FORMAT FOR THIS EVENING

1. A Brief Discussion on Currencies and Where They May Be Headed
2. A Brief Recap of the Last 3 Days of Meetings in Paris by World Representatives
(One Planet Summit & Climate Finance Day)
3. The Mission and Operating Principles of the **Co2Bitcoin and Its Operating Partners**
4. A Panel Discussion That Will Try and Answer Your Questions We Gathered

And Now Our Distinguished Panel:





Michael Lamb, J.D.

Mr. Lamb earned a BSEE from Villanova University and holds a Juris Doctorate degree from Rutgers University. He has had over a dozen articles published and has been both a speaker and panelist at various solar conferences focused on financing solar from utility scale to village microgrids.

As a pioneer in the solar field, Mr. Lamb has been focusing on the solar and renewable energy markets to develop and create new products both as a consultant and technologist. He developed one of the first large scale Energy Management programs for American Superstores and developed one of the first centralized energy monitoring systems that was utilized in all of their supermarkets across the United States.



Michael Lamb (Cont.)

In 2003, Mr. Lamb at the request of the Indian Renewable Energy Department, assisted in the development and funding of their initial renewable energy initiative which brought safe and efficient electric power for the first time to remote unserved villages. In 2012 Michael helped to electrify villages in the Utter Pradesh area of India, bringing electricity to 36,000 people across 30 remote villages previously unserved by the grid.

In 2013, Mr. Lamb was selected to work with the US Department of Energy's Sunshot Program to develop a platform to merge technologies to further reduce the cost of deploying solar and help enable affordable solar microgrid offerings.

Michael is the founder and CEO of New Power Partners, a Company that focuses on launching new solar products, architecting solid renewable investment strategies for investment firms and as an advisement strategist for companies selling their solar assets.

manager@Co2Bit.com

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Bocar Yatassaye

Mr. Yatassaye Educated at Dauphine in Environmental Economics with additional studies at China Agricultural University in Sustainability Management. He has had the opportunity to work in the interface on climate, finance and development issues by focusing on forest, agriculture, land use, water, urban development and sustainable resource management in Africa and Asia.

He has led Gloxde's deployment in Africa since 2010 and he is in charge of managing the company's exposure on AFOLU, REDD+ projects and technical assistance in the Continent.

As head of operations and project management, his role extends to coordinate, manage and develop with officials, project developers, consultants, and communities on the ground, structuring of financially viable sustainable projects in high priority areas of the host country.

He led the scoping and feasibility studies of the company in Cote d'Ivoire and Madagascar in the field of conservation, agroforestry, restoration and regeneration, reforestation, rural energy efficiency (cookstoves), smart agriculture and sustainable forest management.





Mike Ross, J.D.

- ▶ General Counsel , Vice President, Business Development and Mergers & Acquisitions for NASDAQ-traded semiconductor company for eighteen years
- ▶ Chief Operating Officer and Chief Financial Officer of solar module and cell manufacturer for five years
- ▶ Scaled company from \$60M to over \$2B and employees from less than 100 to over 10,000
- ▶ Responsible for purchasing and setting up real estate activities including manufacturing lines
- ▶ Extensive international experience, including China, the Philippines, Hong Kong, U.K., France, Germany and Switzerland
- ▶ Mr. Ross holds a B.S.B.A. in accounting, *magna cum laude*, from University of Arizona and a J.D. from Stanford University

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Todd Carper

- ▶ An IT security industry veteran with over 30 years experience in data security systems
- ▶ Holder of 10 patents in the smart card and embedded systems fields.
- ▶ Developed technologies including, cryptography, steganography, database, Block-chain UI
- ▶ CTO CrypTec Systems, Inc., focusing on smart card operating systems with 4 patents granted
- ▶ CEO Bonafeyed, providing patented tools and services to secure data and online information.



Ron Wilkins



Currently Serving as:

- ▶ **Chairman of the Board of:** Co2Bit Energy Ltd., Hong Kong, China; Wilkins Solutions Corp., Orlando, FL
- ▶ **Director on the Boards of:** GroupX Development, Denver CO; RA Sports, Madison, WI

Formerly Served as:

- ▶ **Chairman of the Boards of:** Global Oxygen Development Corp., Paris France; The U.S. Fitness Industry Dealers Association; Eagle International Investment Holdings, Coral Gables, FL; Results Management Consulting Group, Lady Lake, FL; Banesco Investment Group, Miami, FL; Devix Corp, Jersey City, NJ; IntegriFirst Financial Services, Coral Gables, FL and Second Opinion MD, New York, NY
- ▶ **Vice-Chairman of the Boards of:** Endosurge Outpatient Center, Leesburg, FL; Lake Surgery and Endoscopy Center, Lady Lake, FL; Advanced Gastroenterology and Nutritional Associates, Leesburg, FL; Epic TeleRadiology, Leesburg, FL; Florida Bariatric and General Surgery Associates, Lady Lake, FL; and Global Gold International, Cairo, Egypt.
- ▶ **Director on the Boards of:** Asia Bell Ltd. Bangkok , Thailand; Devix Holding Corp. Paris, France; and Woo Shin Ltd. Seoul , Korea; Charleston Fitness Equipment, Mt. Pleasant, SC; Cornerstone Venture Capital, Mountain View, CA; Halsateck Innovations, Sarasota, FL; ZetrOZ (Chair the Compensation Committee), Trumbull, CT; IdeaLadder, Magdalene Shores, FL; Worldwide Wellness Education, Mt. Dora, FL;

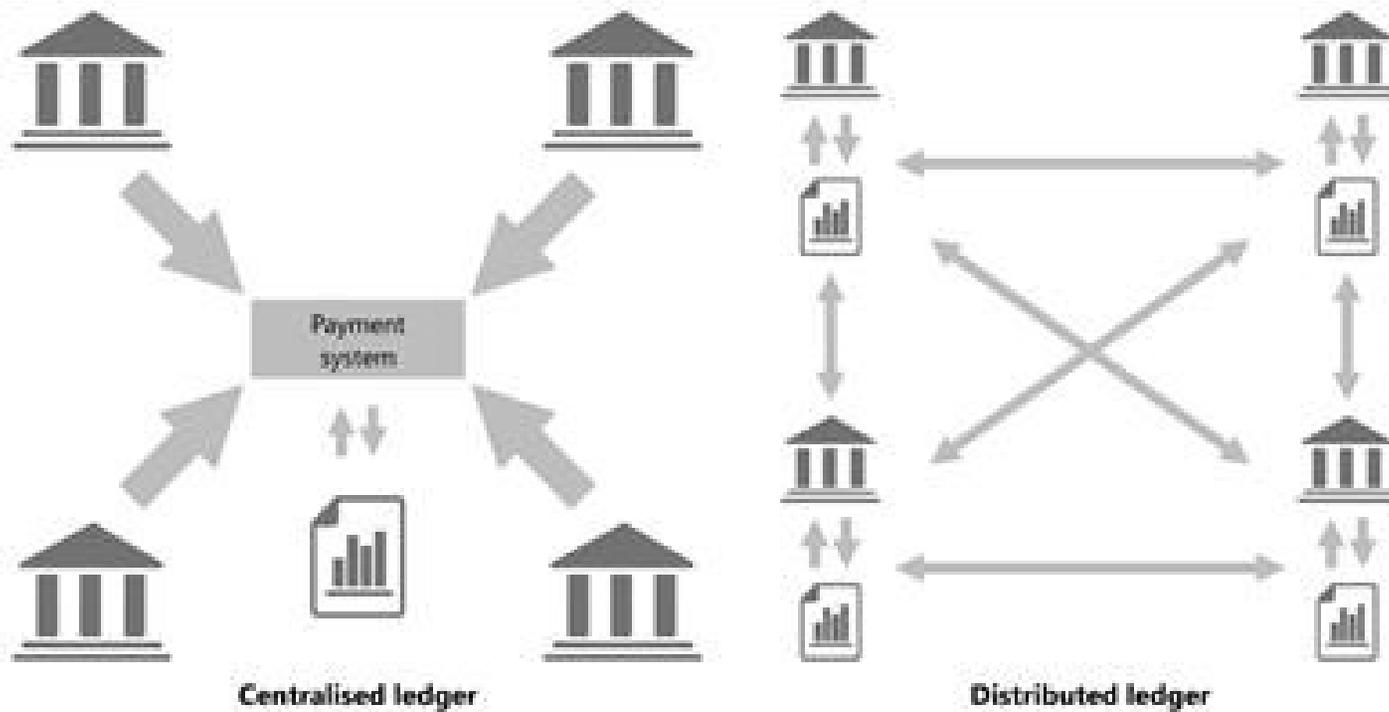


Distributed Ledger Basics

(First Blockchain Implementation)

Distributed ledger system

Graph A



Source: Santander InnoVentures (2015)

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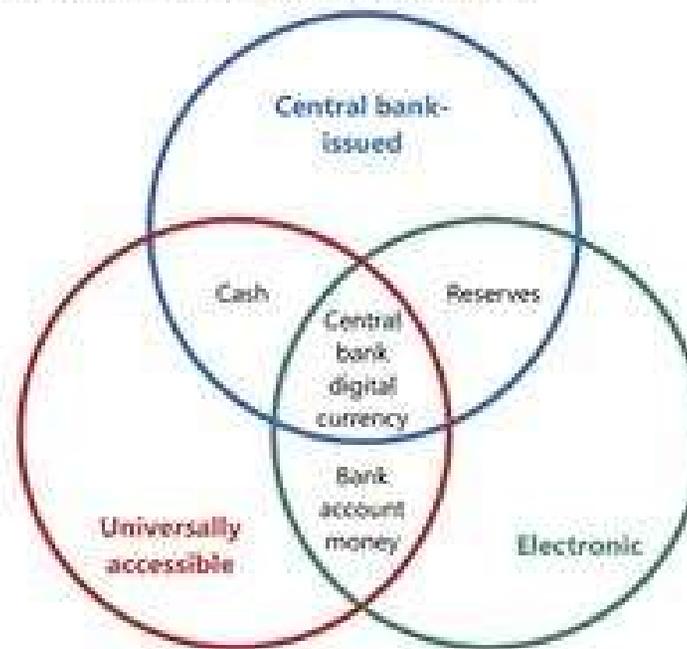
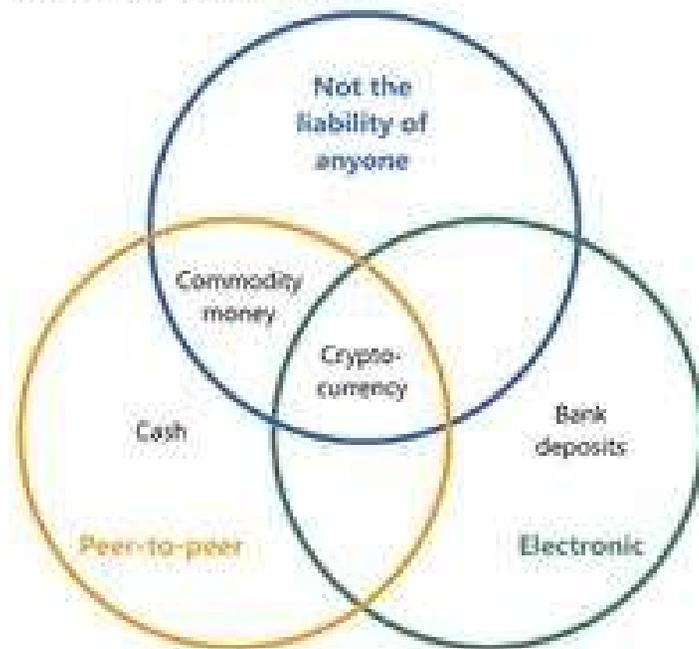
There Will Be At Least 2 Forms of Digital Currency

Two taxonomies of new forms of currency

Graph 2

Cryptocurrency, CPMI (2015)

Central bank digital currency, Bjerg (2017)



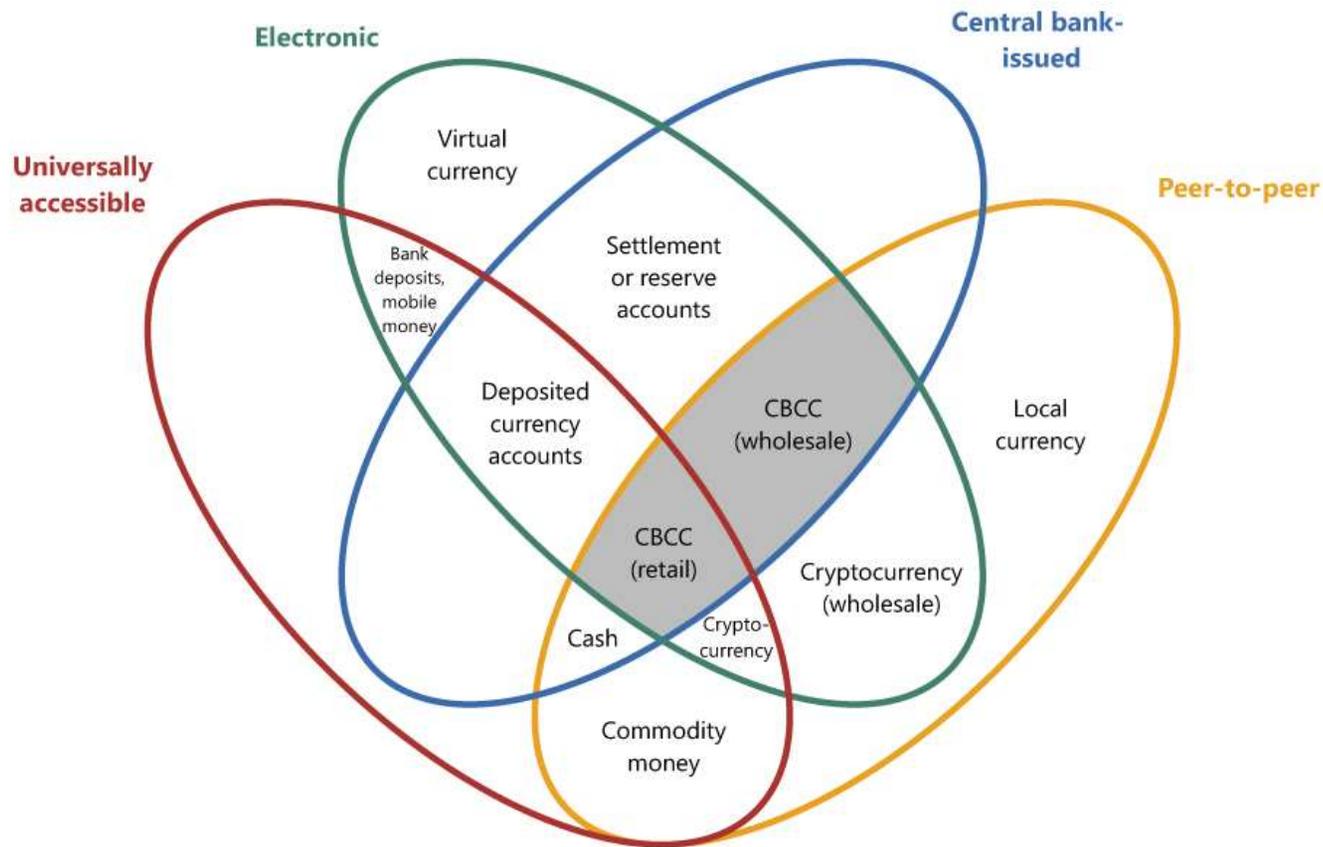
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Central Banks Will Have An Array

The money flower: a taxonomy of money

Graph 3

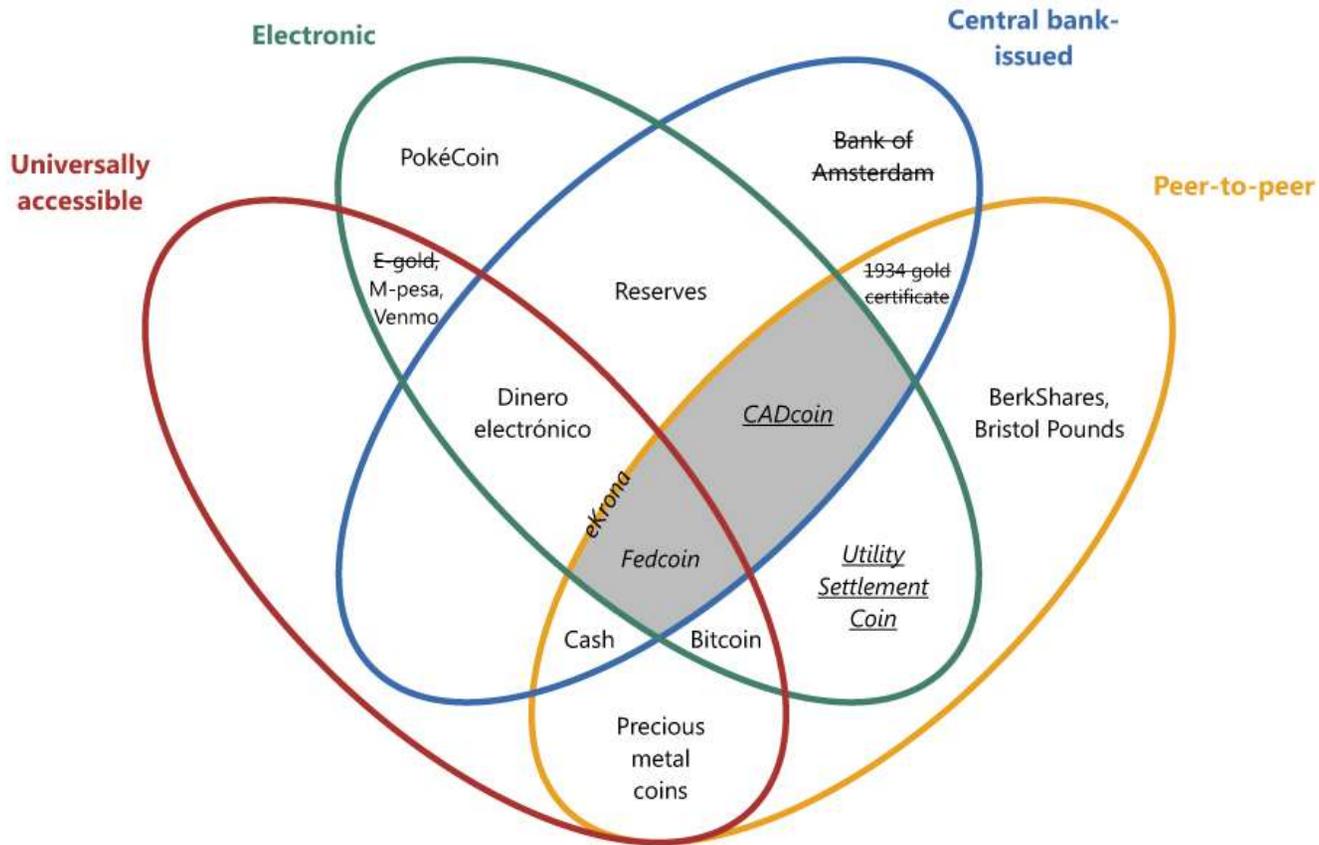


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There's Already An Array

The money flower: example

Graph B



A standard font indicates that a system is in operation; an *italic* font indicates a proposal; an *italic and underlined* font indicates experimentation; a ~~strikethrough~~ font indicates a defunct company or an abandoned project.



Most Existing Currencies Do Not Have a Mechanism for Valuing “Stewardship”

► Examples:

1. **Quantifying and Rewarding Environmentally Sustainable Behavior**- saving the planet activities - motivating more responsible choices.
2. **Quantifying Helping People Up Front vs. Later** - Participation in Global Economy - advancing their standard of living - with natural progression as they can afford, but with the acceleration that access to Energy provides.
3. **Valuing the Protection of One’s Privacy** - Not every transaction in our lives needs to be scrutinized, categorized or judged much less used by marketers wanting to manipulate me.

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ONE PLANET
SUMMIT



Public and private finance in support of climate action

December 12th 2017
La Seine Musicale, Île Seguin
Boulogne-Billancourt

#ONEPLANET

*The One Planet Summit
is committed to a carbon neutrality
initiative entrusted to EcoAct*

On 12 December 2017, the President of the French Republic, Emmanuel Macron, the President of the World Bank Group, Jim Yong Kim, and the Secretary-General of the United Nations, António Guterres, will address the ecological emergency for our planet by calling together in Paris international leaders and committed citizens from around the world.

Two years to the day after the historic Paris Agreement, it is time for concrete action. Many stakeholders are already taking action and will present projects illustrating the ongoing transition. Much remains to be done to achieve our goals: commitments will be made.





ÉVÈNEMENT
LABELLISÉ
SIDE EVENT

P A R I S 2 0 1 7

CLIMATE FINANCE DAY

ACCELERATION!

December 11th, 2017 - Paris, France

Conference Center Pierre Mendès-France
At the French Ministry for the Economy and Finance



Recap & Observations

- ▶ *“Finance is where things get wet, and not in a good way.”*
- ▶ *“Central banks, investment funds, sovereign governments and other lenders have conflicting self interests.”*
- ▶ *“Our global financial system architecture has been evolving since the 1970’s does not fit the dynamics of green and sustainable finance”*
- ▶ *“What is said and what is done don’t always match well.”*



THE CHALLENGES OF GREEN FINANCE

- ▶ Externalities
- ▶ Lack of clarity in green finance
- ▶ Information gaps and asymmetry
- ▶ Inadequate analytical capabilities
- ▶ Maturity mismatch
- ▶ The definition of green or sustainable
- ▶ The standardization of processes
- ▶ The disclosure of information



INTERNATIONAL DEVELOPMENT IS MARKED BY TENSION BETWEEN RISKS, MARKET DEPTH AND INTEGRITY

- ▶ The integration of sustainable risks into prudential rules e.g. 173
- ▶ The challenge of financial innovation beyond green bonds
- ▶ The challenge of Integrity



Co2Bit's Sustainable Mission

- ▶ Co2Bit Coin is a Secure Network Based Digital Asset created as a means to finance and promote the proliferation of profitable sustainable carbon neutral energy generation to enable evolving participation in our global economy for all.
- ▶ By purchasing and using this currency you help to finance the reduction of our global carbon footprint and bring sustainable power to disadvantaged people globally, including in the most remote areas of the world. By financing and delivering a service utility to users, much like cloud computing, previously insurmountable start-up barriers are mitigated.
- ▶ Additional profitable projects include the implementation of micro-grids to insulate communities, companies and dwellings from broad unplanned power outages or service attacks.



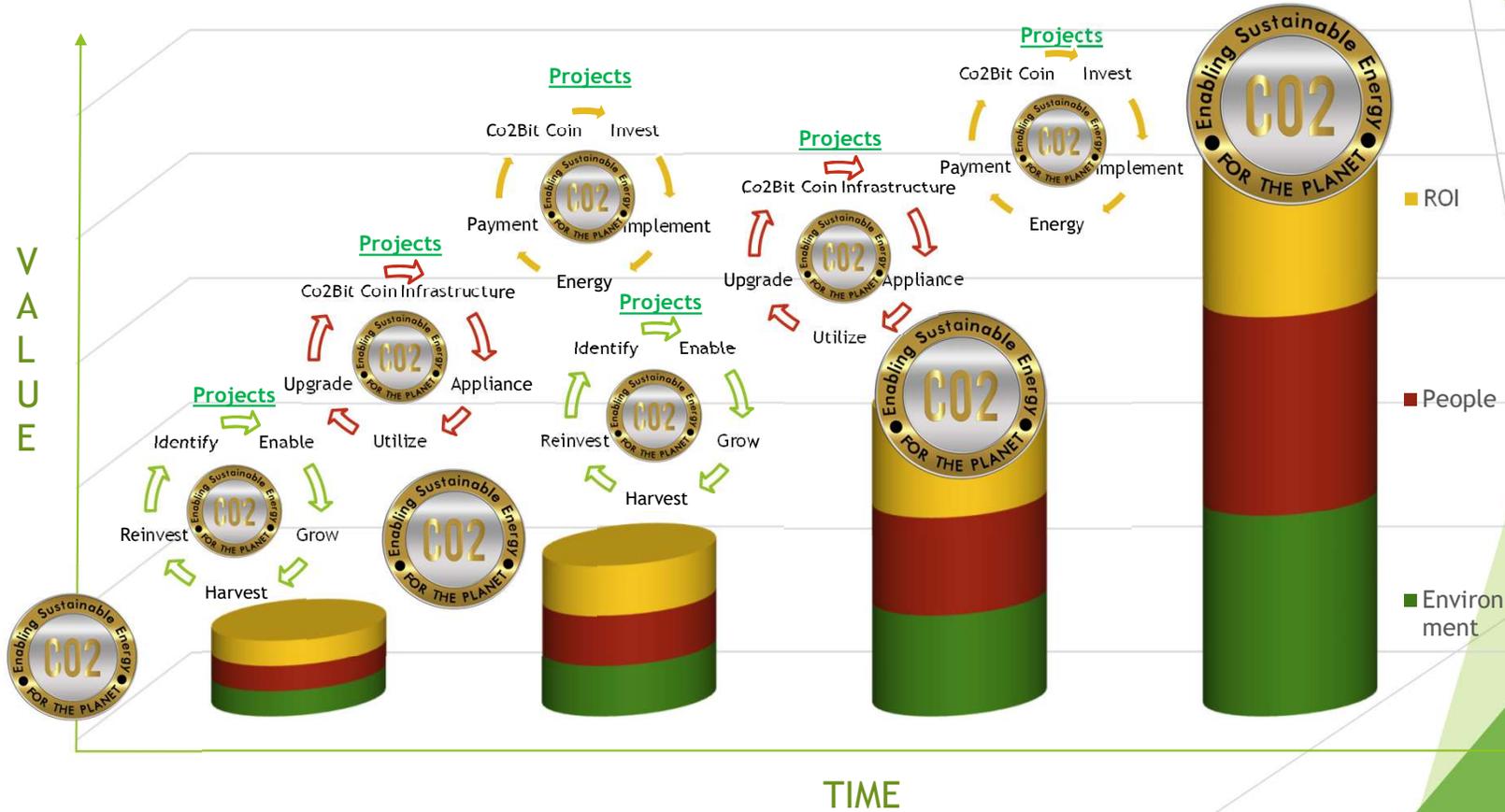
Secure and Sustainable Investment Vehicle with a Triple Bottom Line Capturable via the Co2 Blockchain

1. **Quantifying and Rewarding Environmentally Sustainable Behavior**- saving the planet activities - motivating more responsible choices.
2. **People Value** -Participation in Global Economy - advancing their standard of living - with natural progression as they can afford, but with the acceleration that access to Energy provides.
3. **Fiscal Return on Equity**, albeit initially loosely connected, BUT inherently sustainable over a very, very long time.





Sustainable Value Appreciation Over Time



Co2Bit Technology & Awards

- ▶ The technology behind the Co2Bit coin is similar to Bitcoin and based on secure and transparent blockchain. Unlike Bitcoin, Co2Bit is being implemented as a PoS (Proof of Stake) currency that will not waste energy in CPU/GPU or ASIC mining.
- ▶ Coins will be used to fund selected green energy projects as equity investments. Our website which will keep all stakeholders abreast of our progress is currently under development. Candidate project proposals for Co2Bit coin infusion can be emailed directly to manager@co2bit.com for evaluation.
- ▶ Co2 Energy is committed to **utilizing the net profits to fund periodic coin buybacks** and Co2Bit coin is providing generous initial **interest payments** to Stakers. The coin can be traded wallet to wallet, redeemed with participating affiliates and exchanged for other currencies at a growing number of online exchanges.



Co2Bit - A Sustainable Win for All Stakeholders

Co2Bit Coin can be bought and sold on various online exchanges for Bitcoin or other Alt or Fiat currencies or between individual wallets with no fees.



Micro-Grids enabled by Co2Bit Coin can utilize net profits to the system by buying back coin from the market.



Info@Co2Energy.Org

Co2Bit Coin global distributed peer to peer network



The Co2Bit Coin Network is a worldwide group of computer participants which process Co2Bit Coin transactions and write them into the Co2Bit Coin Blockchain ledger.



Portions of each fee generated are used to invest in profitable green micro-grid sustainable power around the globe.

Users install a Co2Bit Coin wallet application (and soon WebBrowser based) that provides their unique address to receive, send and store Co2Bit Coins



Co2Bit Coin “Stakers” enable the work that builds and maintains the Co2Bit Coin Blockchain, receiving Co2Bit Coin interest for their effort. (Proof of Stake)



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