

Bitcoin and Parallel SCC

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Speaker

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WebEx
Ebay
SmartComm
Oracle
MarkLogic
Comverse Tech
Intel
Cavium,
NetApp



- Bitcoin skills: PKI/TLS, bank/credit card transaction, transaction security
- ACID transactions, distributed database,
- Network and computer security
- App, DB, OS, CPU, Motherboard, storage, router/switch, firewall

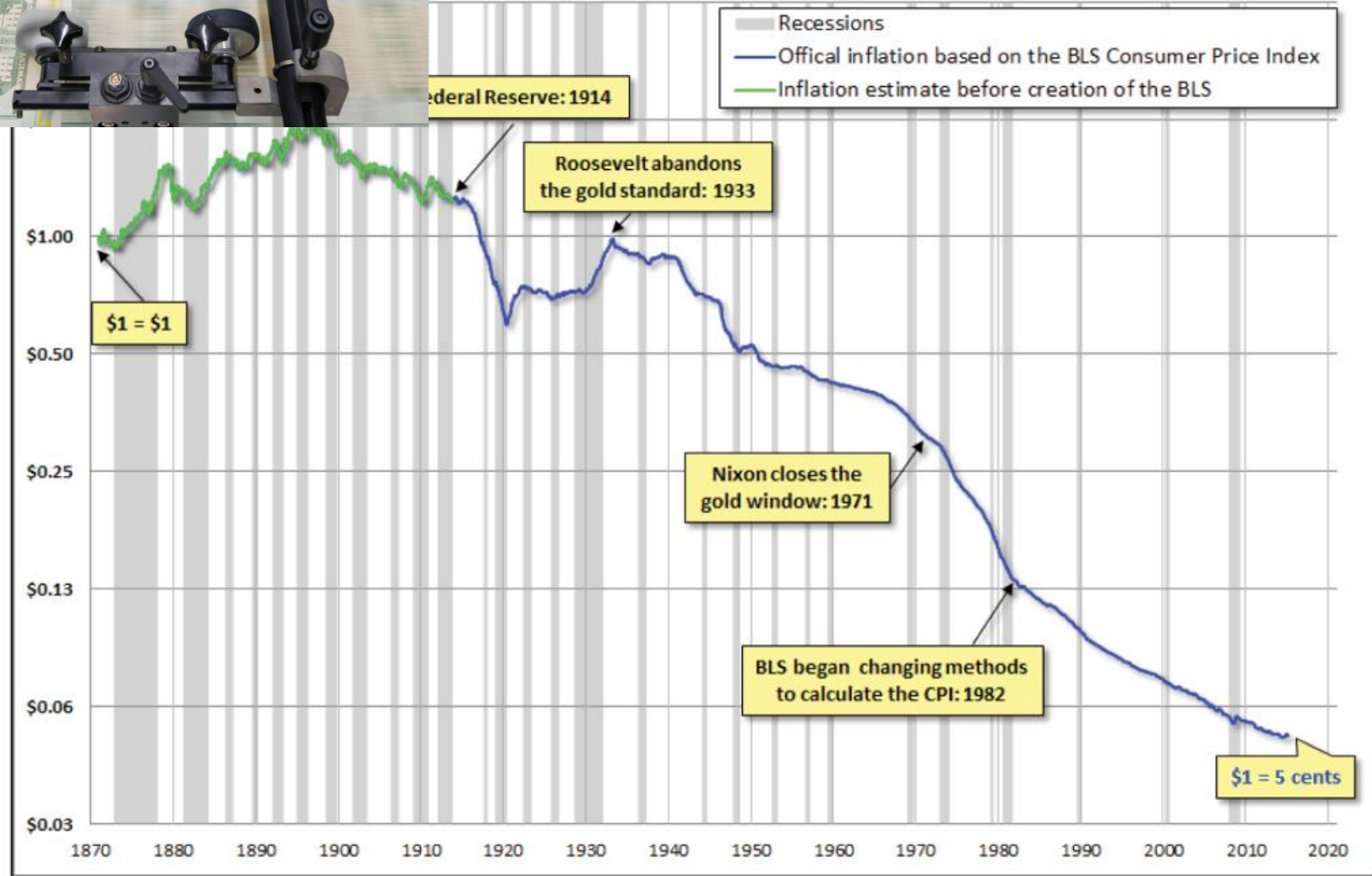
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Print for War, gov



Fourteen Decades of Price Inflation The Decline in Purchasing Power of the Dollar

dshort.com
April 2015



**China
52x
since
1990**

**Japan
2x last 3
Years**



Zero > Negative

Bitcoin has Actual value, Perceived Value, Transfer, Exchange, Anonymous, Invisible

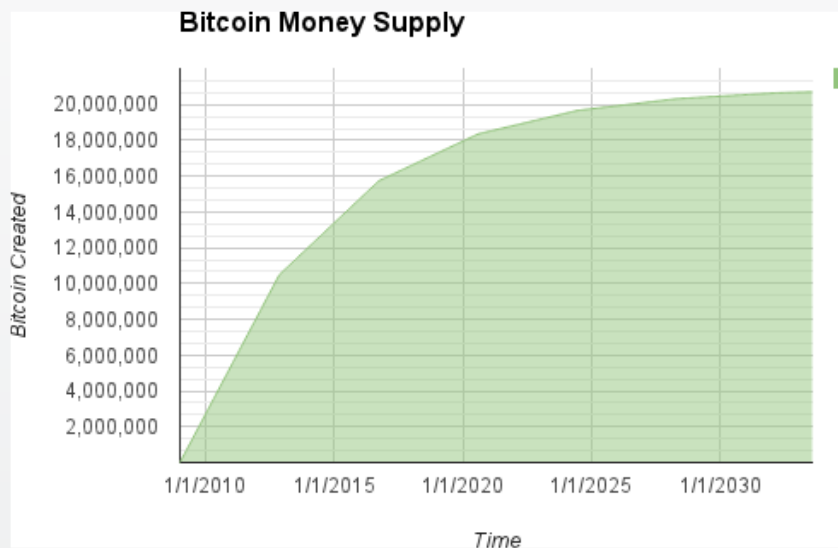


M2/GDP = Cash/Asset Ratio → money flow barrier

M2/GDP by Country, World Bank	1960	2016
Argentina	21.1	28.9
Australia	44.6	118.8
Brazil	24.6	100.2
China (cumulative GDP)		208.3
Korea, Rep.	11.3	147
United Kingdom	40.3	144
United States	60	90.6
World	50.5	116.4
East APAC(ex high income)		188
East Asia & Pacific		178.2
Euro		93
Russian Federation		59.2
Europe & Central Asia (ex high income)	14.7	55.7
Least developed countries: UN		45.7

Bitcoin's Weakness

1. Very slow: > 600 sec transaction duration
2. Cost > \$10, higher than many commodity
3. The reward exponentially decrease while mining difficult increase.



4. Highly insecure: NO ECC, Not sustain after power outage

Current: Branch, Partition

1. Ethereum Plasma's Child-tree to branch (sacrifice of security)
2. Lightning Network Local channel (sacrifice of security)
3. Hard-fork create competitors
4. 3 second block size (EOS) risk heavy branching (close network latency)

Secure Crypto Coin: SCC

SCC **directly solved main** chain performance by parallel block-chain

1. Millions of transaction w. dozens servers parallel process
2. Transaction fee cost 1 US cent, vs \$10 of Bitcoin.
3. Bank Secure standard, ECC, SSL, USB storage.

Other SCC Competitiveness

1. The first parallel blockchain in the world
2. Coin-coin, Coin-fiat currency exchange, Retail payment
3. Intel's No.1 performance tuning tools at 10^{-10} second
4. Experience at 3 database kernel & 20 msec response telecom billing

Core Team SCCBIT.ORG

Jiang (Leo) Li. Leo is associated professor at Howard University, His research includes network security, Leo will serve as advisor and help in the area of network security and intrusion detection. He is a PhD from [Rensselaer Polytechnic Institute](#) at Troy, NY [Linkedin](#)



Mikhail Kazdagli Mikhail specialized on intrusion detection and computer security, crypto algorithms. He has PhD in Computer Security & Artificial Intelligence from [University of Texas at Austin](#) with GPA 4.0/4.0. [Linkedin](#).



Channy Wang (COO) COO, Channy Specialties: system design, system implementation, system maintenance. Channy has a Master of Engineering Management from [Stanford University](#). [Linkedin](#)



Current Status

56 Static IP blockchain nodes launched

Feb10 Network, wallets, trading on Exchanges

Website: SCCBIT.ORG

Live Blockchain: <http://sccbit.org/blockchain/?lang=zh>

Purchase: <http://sccbit.org/sale/?lang=zh>

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