# Central Bank Dictital Currency and the Inevitable Surveillance State

#### A Quick History – Part 1

## Up to the Middle Ages, Western currency consisted of coins made from precious metals.



#### A Quick History – Part 2

The Chinese were first to use "bank notes" to facilitate commerce during Song Dynasty (960-1279). Bank notes could be "redeemed" at the capital for metal cash.

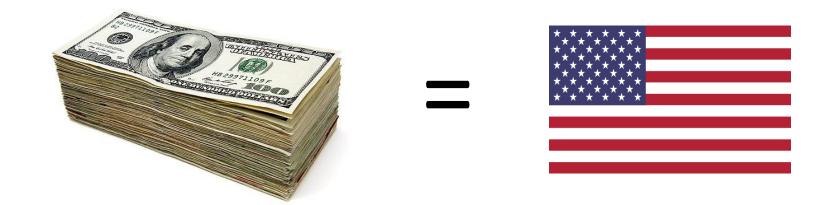




#### A Quick History – Part 3

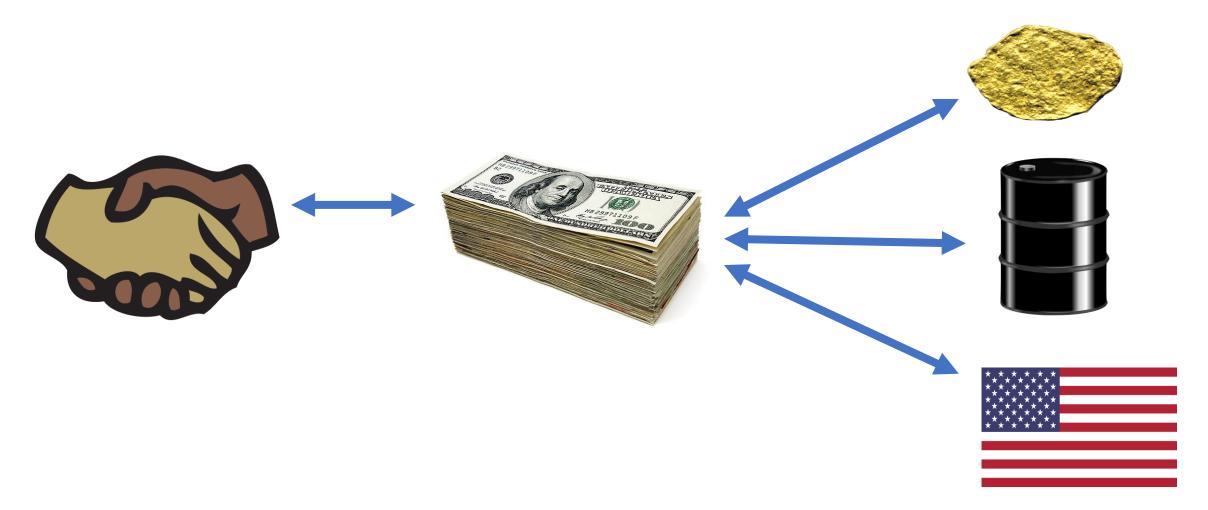
Originally, the US dollar was backed by gold reserves.

This was replaced by a "fiat system" in 1971 because mining was unable to keep up with the expanding economy.



#### **Credit Theory**

### Currency reflects a "credit/debt" relationship ... regardless of the commodity backing it!

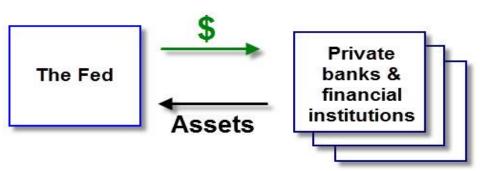


#### **Advantages of a fiat system**

Greater control over supply

 Greater flexibility for managing the economy

### Image from "Quantitative Easing for Dummies" from *Business Insider* (2/13/2013): <u>https://www.businessinsider.com/quantitative-easing-for-dummies-2013-2</u>





#### **Quantitative Easing**

### **Disadvantages of a Fiat System**

• Devaluation & inflation

	Paper Marks
	- 100,000,000,000
	- 10,000,000,000
Germany	- 1,000,000,000
	- 100,000,000
Value of one gold Mark in paper Marks	- 10,000,000
	- 1,000,000
	- 100,000
$\sim$	- 10,000
^	- 1,000
<i>ک</i> م	- 100
$\sim$	- 10
1918 1919 1920 1921 1922 1923 Year	



#### Cryptocurrency





- Decentralized
- Unregulated
- More suited to speculation





### **Central Bank Digital Currency**



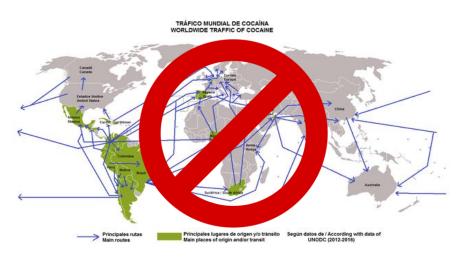


- Value fixed by the central bank
- Relatively stable
- Linked to your identity



### **Advantages of a CBDC**

- Facilitates cross-border transactions
- Includes people outside the banking system
- Impedes illicit transactions
- Eliminates 3<sup>rd</sup> party risk
- No expensive infrastructure





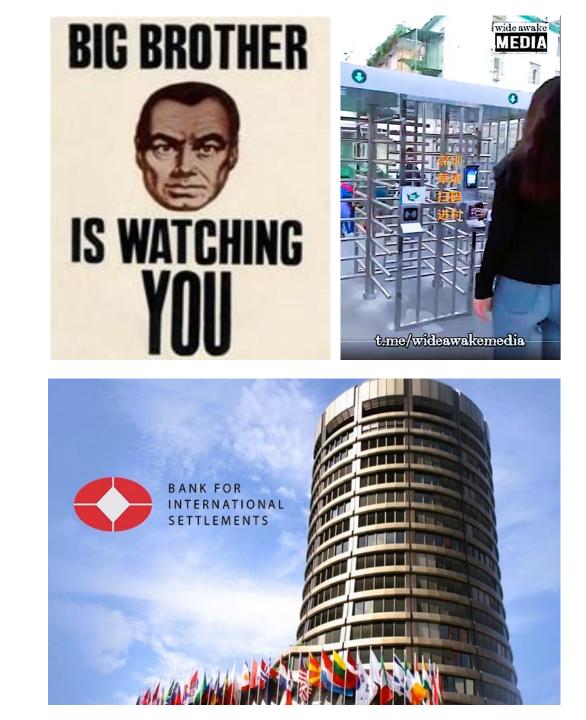




### **Disadvantages of a CBDC**

- Linked to your identity
- Potential loss of personal sovereignty\*
- Potential loss of national sovereignty\*





#### How do we lose personal sovereignty?

"...A key difference with the central bank digital currency is that the central bank will have absolute control on the rules and regulations that will determine the use of that expression of central bank liability... ...and we will also have the technology to enforce that."



Augustin Carstens, General Manager of the BIS at an IMF conference on October 19, 2020

NATIONAL



#### How do we lose national sovereignty?



#### How do we lose national sovereignty?

Cash flow imbalances between private banks are mediated by the **Federal Reserve** because banks cannot print currency

Digital currency imbalances between different nations are mediated by the **Bank for International Settlements** 

This makes the **BIS** sovereign over both the **Federal Reserve** and the **Bank of China** 



This analysis is based on a presentation by John Titus at the 5<sup>th</sup> "Doctors for COVID Ethics Symposium" https://rumble.com/v23qbd4-d4ce-5th-symposiumcbdc-suicide-pill-for-sovereignty.html







BANK FOR INTERNATIONAL SETTLEMENTS

#### So why the sudden interest in central bank digital currency?

#### Resources



Kristalina Georgieva

#### INTERNATIONAL MONETARY FUND

The Future of Money: Gearing up for Central Bank Digital Currency By Kristalina Georgieva, IMF Managing Director Atlantic Council, Washington, DC

February 9, 2022

Ladies and gentlemen, friends,

Let me start by thanking the Atlantic Council for providing a fitting venue to discuss central banks' forays into Digital Currencies.

Since its founding in **1961**, the Council has made important contributions to strategic, political, and economic policy debates. Those debates have served us well, helping us to test the boundaries of our thinking and be better prepared for what lies ahead.

So, today, we aim to test our thinking again. We have moved beyond conceptual

#### Why are these major economic players in such a hurry?





anknotes of Japanese yen are seen in this illustration. | Photo: REUTERS/Florence Lo/Illustration

#### Business Japan to launch pilot program for issuing digital yen

攤 UK 翻 Parliament

#### House of Lords Library

In Focus

Central bank digital currencies: Lords Economic Affairs Committee report

Published Monday, 30 January, 2023

## Lockdown policies empowered digitized economies ... at the expense of local economies.

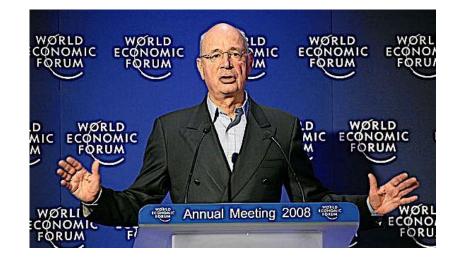


#### Lockdown policies empowered digitized economies

... at the expense of local economies.

This emboldened the WEF to call for a "reset" of the economic order.





"The pandemic represents a rare but narrow window of opportunity to reflect, reimagine, and reset our world"

Klaus Schwab, Founder & Chair of the WEF