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Three forms of "money"

- 1. Money objects (*cash*)
- 2. Payment instruments (*deposits*)
- 3. Money market instruments (*MMFs, REPOs*)



Money objects

embody the general unit of value (MONEY)

"Instruments" claims to money





Money objects

represent the currency (inherent liquidity)

"Instruments"

backed by (financial) assets (underlying value)



Money objects

legitimate unilatral act (debt free)

"Instruments"

contract (*debt*)



How to turn contracts into money?



Parity

1:1 exchangeability of "instruments" and the currency



Banking privilege

application of nominalism to deposits

Funding a business



Assets	Liabilities
Assets	Shares
	Bonds

Funding a bank



Assets	Liabilities
Assets	Shares
	Bonds
	Deposits



Institutional order

- Blocks market processes
- Obscures credit risks
- State aid to MFIs

Burdens society with private risk-taking and unnecessary debt ("systemic debt")



Why?

- Flexibility (under metalism)
- Payment over distance



Why is this outdated?

- Abolition of metalism
- The internet



Cash-only

- physical
- digital



From debt based to cash-only

- ✓ No hoarding of financial assets
- ✓ No privileges for MFIs
- ✓ No systemic debt
- ✓ Safe and simple



Transition to Digital Cash

- 1. CBDC: a giant bad central bank
- 2. Decoupling the currency
- 3. Deleveraging the system



Blockchain

- Improved market liquidity of assets
- Store of value (at fair value)

Cash-only

- Zero-inflation
- Not a store of value
- Appropriate liquidity buffers



- ✓ Cash-only money system
- ✓ Liberalisation of credit activities
- Decentralisation of credit decisions

MONEY = a public concern Credit = a private business



Monetary Authority (which is not a bank)

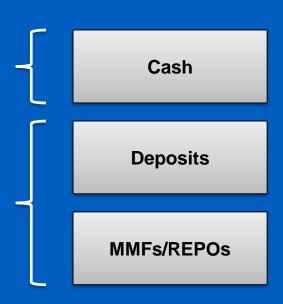
- Provide MONEY to <u>society</u>
- No assets to back up MONEY
- Transparency and democratic oversight



Inherent liquidity

Underlying value

- bank assets
- collateral



Recap



Nominalism Physical

Parity (to apply nominalism)

Cash

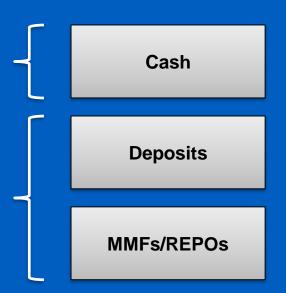
Deposits

MMFs/REPOs



Nominalism
Physical & digital



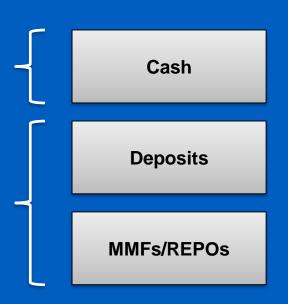




Nominalism
Physical & digital

Fair value

- Securities
- Level playing field
- Decentralisation of credit decisions





- 1. Implementation of Digital Cash
- 2. Cash-only money system (physical & digital)
- 3. Deposits/MMFs/REPOs treated as securities (fair value)

- ✓ MONEY not a store of value (inherent liquidity)
- ✓ Increased liquidity of value (market liquidity)



- 1. Government provides Digital Cash
- 2. Digital saves to store Digital Cash safe and inactive
- 3. Cash-only money system (physical and digital cash)
- 4. Deposits treated as securities (fair value)
- 5. Decentralisation of credit decisions
- 6. Direct control of liquidity-buffers in society at large
- 7. Zero inflation/deflation (no inflation target)





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Further reading

- ✓ Deleverage without a crunch
- ✓ onsgeld.org/archief
- ✓ virtualeuro.eu



Parity accomplished by:

- Cash on demand
- Central bank credit
- Interbank settlement
- (...)



Parity accompanied by:

- grave complexity of financial law
- blocking of market processes
- recurring crises



Prohibition for both banks and non-banks

to borrow money under the condition that the loan can be reclaimed on demand.