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# Equity based 'money' & interest free credit







#### Cyclos Payment software

Sarde Pay



Shares in a cooperative ('units')
Participants (contractual relationship)
✓ Pay with units (shares)
✓ Interest free credit



#### How to get units?

- Earn them
- Buy from other participants
- Buy from the cooperative (nominal value)



#### How to get rid of units?

- Spend them
- Sell to other participants
- Sell to the cooperative (nominal value or less)



#### **Interest free credit**

- Participants agree on sale of goods & services
- Seller accepts a reduced price (deduction)
- Cooperative pays on behalf of debtor
- Debtor owes the original price



### **Incentives (1)**

- Additional turnover for seller
- Only if it's worth the reduced price
- No costs nor interest for the debtor

Deduction to cover risk and costs Deduction is a function of credit risk



#### **Incentives (2)**

- credit is available
- (no) price inflation
- (no) debt growth over time
- resourses are used; not overstretched



Fiat MONEY Debt money Equity 'money'



#### Money =

- a measured power to discharge oneself of monetary debt
- the embodiment of the general unit of value (MONEY)



#### **Fiat MONEY:**

- By decree (public / the law)
- Legal tender (discharge of debt)
- Payment = (willful) transfer of ownership

#### Advantage: no counterparty risk



#### **Debt money:**

- Contractual (private)
- Counterparty risk
- Payment = settlement (no MONEY needed)

#### Advantage: payment over distance



#### Why is debt money as good as MONEY?

**Fixed exchange rate** (Parity = 1:1 exchangeability) Enforced by the central bank. Backed by the tax payer Socialisatiation of risk. Privatisation of power.



#### How does equity 'money' fit in?

- Free/managed exchange rate (not fixed)
- Based on real value (the assets of the cooperative)
- Ultimate risk is absorbed by the shareholders
- No government backing



#### **Equity based credit systems**

- Credit available
- Balanced incentives
- Risk appropriately allocated (no moral hazard)
- No government / tax payer / CB backing



- Fiat MONEY system &
- ✓ Equity based *credit* systems
- Managed exchange rates
   (value based & transparent)

**Debt money system / central bank** 



#### **Fiat MONEY system**

- Issuer accounts MONEY as an asset
- Issuance of MONEY affects the money quantity

#### **Debt money system**

- Central bank accounts MONEY as a liability
- Issuance of MONEY does not affect the money quantity



#### Fiat MONEY has a bad name

The perverse effects of the debt money system are attributed to a 'fiat money system' that doesn't exist

#### The cure to the debt money system is discredited in advance



#### **Fiat** = 'let it be done' 'by decree'

Fiduciary = special position of trust
/ act for the benefit of someone else



## **Questions?**

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