# The War on Cash are we Throwing out the Baby with the Bathwater?

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#### Overview

- 1. The Politics behind "the War on Cash"
- 2. Public Policy Responses to Cash
- 3. Conclusions

## 1. The Politics behind the "War on Cash"

#### **Policy Objectives**

Secondary objective:

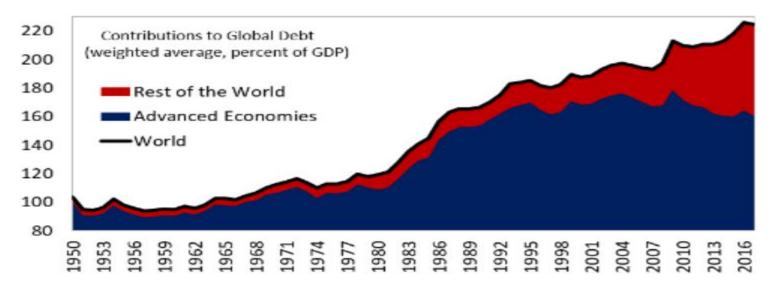
Crime control

Primary objective:

Enabling inflationary monetary policy

"If all central bank liabilities were electronic, paying a negative interest on reserves (basically charging a fee) would be trivial." (Rogoff, 2014)

### Global Debt / Liquidity at an All-Time High (225% of Global GDP in 2017)



Source: IMF

#### "Fiscalization" of Monetary Policy

- Long-term period of low nominal interest rates
- Asset purchasing programs ("Quantitative Easing")
- Fixed (minimum) foreign exchange rates ("pegs")
- Zero & negative nominal interest rates

#### **Currency & Trade Wars**



#### Zero Lower Bound

- The existence of cash does effectively limit the leeway of today's monetary policy.
- How far can (central) banks go below zero?
  - "Carry costs" of cash vs. costs of bank deposits
  - Banks' willingness to bear the costs vs.
    readiness to impose the costs on their customers

### 2. Public Policy Responses to Cash

#### **Anti-Cash Policies**

Further tightening of the legal restrictions on the use of cash

Ownership / withdrawal tax

Dual currency system

Cash ban Policy goal: to make cash as costly as deposits with negative interest rates

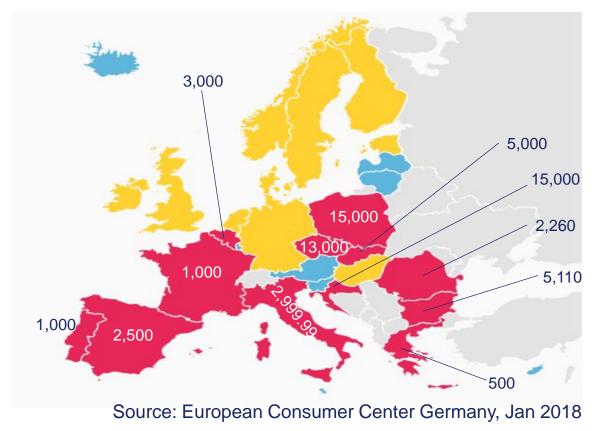
Central Bank Digital Currency / "guaranteed" bank account

#### Maximum Amounts in Commerce (in EUR)

No maximum amounts

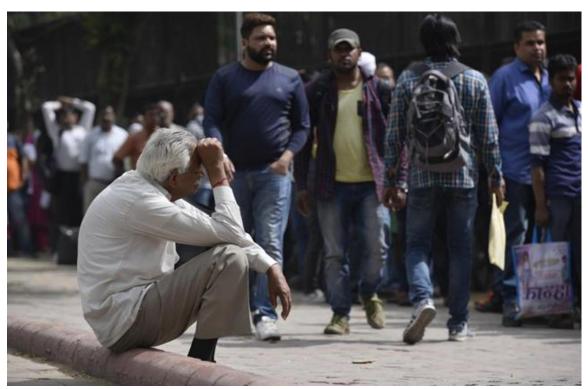
No maximum amounts but certain exceptions

Maximum amounts apply



#### Phasing Out of (High) Denominations

India, 2016

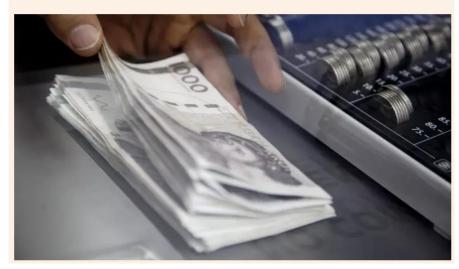


Source: Hindustan Times

#### Central Bank Digital Currency

### Sweden's Riksbank eyes digital currency

Oldest central bank to decide on ekrona within two years



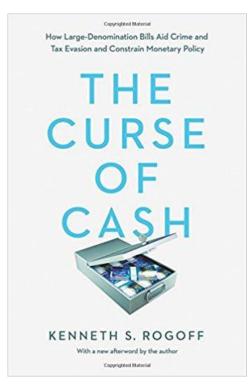
Source: Financial Times

"Personally I would like to design it in a way that is most like notes and coins." (Cecilia Skingsley, 2016)

#### 3. Conclusions

#### 3. CONCLUSIONS

#### Cash – a curse?



"It's the Deficit, Stupid!"

Source: Amazon

#### Don't forget about the Baby!



Source: Getty Images

#### Thank you.