How to get rid of a debt based money system.

Answer: Coupon system. (electronic)

Coupons with an expiry date on them and ``self-destruct`` when used or they pass the expiry date.

Coupons for basic necessities will be available to all who contribute in this system. Food, housing, clothing, transportation, health system.

Greed can be incorporated within a coupon system (better food, housing, car etc.) if humanity requires it.

Personally I think it is best to get rid of greed and have all basics covert for everyone. It would also put far less strain on the person or organization (government, state, society) that issues them.

How does a shopkeeper make any profits you may ask?

A shopkeeper receives extra coupons upon destruction of other people's coupons. The more destruction of money (coupons) the more or better coupons he or she receives. For business flowchart refer to attachment 1.

All goods and services can be put on a coupon!. A coupon is nothing more than a code (for a good or a service) activated to a specific person (or business).

A person decides at the beginning of the week (or month) depending on the capacity of the system (when salary gets ``paid``) what coupons (codes) he chooses to be activated for him by computer.

Salary is the ability to activate coupons beyond the coupons you already receive in basic needs.

The activated codes will be put into your wallet. (I would prefer in an electronic house key instead of phone).

Why would people favor this coupon system before the current debt system?

*) Far less stress on people because there is no debt to repay.

*)Because money (they are coupons) does not accumulate. Extreme greed will be of the past. The amount coupons on which you can save will be strictly limited and all will have a limited expiry date.

*) Far less crime. A coupon is a code that is linked to a certain person who can at a specific determined period pick up his stuff at the store. Who is going to rob a guy in Tahiti for a bread coupon that can only be used in a store in Tahiti at a specific period for a bread?

*)Pull economy. Not a push this crap down your throat economy. The customer can choose (upon available inventory of goods and services).

*) Waste. If you determine the demand you can determine supply. There will be far less waste because these 2 are now narrowly connected. Also making it possible to determine when the customer receives his groceries. Shopping will be more efficient. (if time is waste you are getting rid of it.) There will be far less traffic jams.

Why would the rich favor this system?

*) The rich have far more safety: Avoid people get angry at you being rich.

You can still have a fancy lifestyle it's just on coupons. Coupons self-destruct so traceability of the coupon is not possible. It's just the activation of the code that in the beginning that might be transparent. But privacy is just another coupon away.

There will never be an IRS breathing down your neck. Tax systems will no longer be required. Taxes are ``payed`` on activation of the coupon not at the actual payment.

Rich folk: You will not be a slave to your own debt system and security is a thing far less to be worried about.

Bulk products and coupons. (International trade)

An oil tanker coupon will only be allocated to a manufacturer who uses oil.

Once the oil tanker coupon is destroyed new coupons can be activated by the country that send/filled the oil tanker. Maybe that country want a containership with cattle in return so that ``bring that cattle ship`` coupon can be activated.

Money can still be generated by society for international trade for countries/people who don't trust and are not yet in the couponing system.

Once inside the couponing zone coupons are legal tender and not money as a debt system we know it today.

Coupon system needs planning and understanding of what you want (and agree upon) in advance. But it will boost international trade. (import/export will be more balanced)

Dealing with complaints inside a coupon system.

In a coupon system there should always be a satisfaction indicator attached to the goods and services received. If you go to the barbershop and the barber chopped away a part of the ear it is possible to file a complaint. This complaint of serious nature should be investigated by a detective. If found true the barber will lose a large part of his extra coupons that he could have received and you will be compensated through extra coupons for the damages imposed on you.

On the other side if you are extremely happy with the service provided you can hit that indicator on the upside giving more extra coupons to the person who provided the service.

In relation to this indicator it would be wise not to let a coupon destroy directly but over a specified time to make it possible to give an indication of the service or goods provided. Once the indicator time is up, its bye bye coupon. Inheritance, assets, savings, debt.

In a transition period in which a society determines to move into a couponing system like the one I described all assets (The good and the bad) should be frozen.

It is up to the society at that specific time how they want to alter these assets or keep them as they are.

Coupons simply become legal tender so money (as it is currently in the bank) has to be transferred into coupons.

At the same time debt money has to be erased with a coupon to. So part of the salary of people will erase debt already build. Society (All people including the very rich) can choose how fast this transitioning will be. It is very possible that this will be more than a couple generations long.

The coupon system will eventually erase all money from the banks.

The banking system, as we currently have it, can (eventually) cease to exist but there will be plenty jobs required keeping the new coupon system running.

Gifting coupons and reimbursement.

Just as in the current monetary world you can give someone something of its own choosing. You can give a little kid a toy coupon for its birthday or to a companion a travel coupon.

If there are complaints of smaller nature (for example rotten food in the supermarket) it should be possible for the business to give (a little) gift coupon of similar nature to the product (same class food coupon) back to the customer.

What did I buy? (Backlog coupon system.)

Because coupons get destroyed over time it can be that a person wants to look back where the salary was spend on in the past. It should be possible to create a log for that specific purpose but a small part of a person's salary need to be activated for this. Note: privacy should be taken into account upon request.

Black/Grey economy vs. Couponing system.

I am absolutely not in favor of a shadow economy (why should people be entitled for things they don't pay for) but we need to acknowledge it is there.

It is within the current monetary system that a shadow economy is made possible. Once money is generated nobody knows where it winds up and may turn against you.

How do you put the shadow econ into coupons?

Gift coupons (of saving nature) could be activated to be handed to a person who does a (small) job for you. These will wind up at end of the week/month in his/her computer. This person needs to allocate these under what he/she wants to save for. A large part of the gifting coupon business will be ``our`` current shadow system.

A new car.

How to save for a car (or another huge object) in a couponing system?

Assuming in the future we are still in the possession of objects (houses, cars, boats) society it still should be possible to save for such a large object.

Saving coupons (It would be wise to start the salary with saving coupons in the first place) will be allocated to a ``saving for a specific type/brand`` car. A car manufacturer can see the amount of people who are saving for a specific car and when these cars need to be delivered upon completion of the coupon.

Weird stuff.

Drugs, hookers and other weird stuff people want in a coupon system.

In order to supply the demand in a coupon system it is vital that basically all weird aspects of life are covered within a societies legal system.

How to order a prostitute?

A person can log via a secured line (encryption) into a computer that is capable of activation of ``bring a prostitute at a specified period to meet at a specified location`` coupon. It is of great importance that such a computer erases all its tracks at the end of day.

Scarcity.

Dealing with scarcity within a coupon system.

It is not possible for every person inside a coupon system to become a pilot or a doctor.

``Old money`` from the bank could be used for this purpose but the main bulk of the population won`t be able to.

The solution for this is as follows:

When the person has indicated he wants certain training he or she first follows a qualification procedure.

After a successful qualification a lottery determines whether or not the person receives that ```training or education ``coupon.

There will be also scarcity of houses to build (in possession terms, society dependent). Here also a lottery applies if people indicate they want to save for a house and there is scarcity in the housing market.

Saving for a house is extremely expensive it won't cost you just regular saving coupons but your partners (and maybe your parents saving coupons to) over long period of time. (It will be far less expensive than current housing market cause at this time 2 salaries and huge debt are required for proper housing but because a lottery is involved it would basically be just the building cost which is drastically less than being your neighbor's competitor in current market)

Once you own a house be advised there is a maintenance coupon attached, an insurance coupon and a community fee coupon to be ``paid`` on a periodical timescale.

The higher the House class the more you must deliver i.e. the less salary you have to spend on other coupons.

This should be known to all. Everything comes at a coupon price.

Freedom of choice and quantity determination of received goods in an electronic coupon system.

(First let me state that freedom of choice and (weight) difference in receiving goods are a form of waste within current economic system. It is an inefficiency. But people want it nevertheless.)

Imagine going to the fish market and buy a specific fish on a specified weight.

With money you can choose whatever you use the money on.

In an electronic coupon system it is not the coupon that varies in value but a computation on its destruction.

Destruction of money (coupons) give rise to new coupons. See attachment 1 as an example to the fish market business. Besides giving a small part to the business (salesman) and/or the investor there is another coupon that is relocated.

A (small) part of a fish coupon that is spend on the fish market remains and is relocated as salary on the next salary allocation period as a saving coupon for the person using the fish coupon on a fish that has far less value then the coupons value. If the value of the entire coupon is used its over for the coupon.

Debt inside an electronic coupon system.

Industry has no debt to the consumer. It is simply there to produce (needed) inventory. Consumer has no debt to the industry. Consumer simply activates/saves a coupon for allocated inventory.

The only period of debt is when a coupon is due to receive goods. Let's call this the window of debt. The computer system who locates an item or service from the inventory has debt to the consumer in this period.

(Re)location of inventory (inventory control) in an electronic coupon system has to be done by computer. Computation of coupon destruction(renewing coupons)has to be done by computer. Lottery of scarcity has to be done by computer. It's a computer system. Preferably co-run by A.I. in the future.

Backing of a coupon system.

Let us compare the economical coupon system with the current monetary economical system.

The current monetary system is mainly backed by the military and economic power of the country (for example USA) or region (for example Europe) it is in.

It is **not** backed by the goods and services provided in that country/region although it is **assumed** so. We lost the gold standard a long time ago. Current monetary systems are a bomb set to go off and not just because they are belief systems but also the debt accumulation can have some very nasty side effects. If banks no longer lend to one another it can have serious implications.

A coupon system is backed by the military and economic power of the country (for example USA) or region (for example Europe) it is in AND by the goods and services provided. It is still a belief system but maybe a belief system everyone within couponing zone can agree upon.

Saving.

Saving in a coupon system. (and potential capping of savings dependent on how a society prefers to operate). Imagine we are moving into the future with a society that wants to have a (high) incentive/greed based system.

For such a system I would introduce gold coupons, silver coupons and stock coupons. Stock coupons siphon a part of the coupons destruction by corporations back to the ``owner`` of the stock coupon as profit. The only difference with current world is that stocks become temporarily. Options in the current system are temporarily so they can be seen as the ``coupons`` of today`s system. They will no longer be needed. Credit/debt derivatives are insurances.

It is also possible from a coupon system to change direction in which a society wishes to take. It would be possible to put a cap on the amount of assets a person has. Once your newly accumulated wealth through coupons reaches a certain (millionaires) point and basically you become independent on the system itself you can no longer be able to activate more gold/silver/stock coupons.

Delivering goods to inventory. (coupon creation)

Valuation officer. (could also be Artificial intelligence/computer system)

There are a lot of people in the insurance business who know what an object is worth in today s system. Understanding of supply and demand determines the price of the inventory. If inventory is low and there is a high demand the more saving coupons a business can get for producing a certain item.

Upon delivery of an item into the inventory there are 3 types of coupons to be created (saving coupon(s) including those for the manufacture that can be allocated, an inventory coupon keeping it in the inventory and the item coupon) The exact setting who gets what for the delivered item may vary per couponing zone and at what time a good is delivered. Coupons destruction leads to coupons creation.

I have included the work of a valuation officer as attachment 2. The complete work includes assessing the need for items and services ,quality of the item or service and the turnover period in the inventory to set the value of a good or service.

A coupon system is an inventory control system.

Cancellation of goods coupons. Economic reuse and waste management.

Imagine a person who is saving for a specific car but he does not want it anymore. Peoples mind change.

The specific car can still be finished by a car manufacturer trough economic asset loss or profit determination and delivered to the inventory. Valuation officer can assess the value of the car and determine the amount of coupons to be generated. The item coupons return (in saving coupons) for the person should be also determined dependent on the valuation loss for the car that should have been delivered.

Price determination inside a coupon system.

Auctions inside a coupon system.

There are goods that need to be auctioned for example a rare painting like a Rembrandt or flowers (goods in which price determination must be set at a points notice).

Auctions can be direct item for item trades. You can use physical gold (or other precious materials) to be traded on auctions for another valuable object.

A small part of the gold (or other precious material) that is used for purchasing the valuable item(s) will be transferred into the inventory of a coupon system. This inventory will be assigned to the Auction businesses coupons.

Item for item trade is use full for very rare goods.

A lot of goods can be auctioned in which multiple valuation officers or private businesses or owners (Maybe those who anticipate a better price in the future) can be part of. See attachment 3. This will set the price within a couponing area.

Old inventory.

If items get ``stuck`` in inventory (for example by cancellation of goods) and/or people don't want them anymore (there might be a safety issue involved) there will be an automatic decline in valuation of an item so a manufacturer of that item will receive less coupons and face a (temporary) permit withdrawal.

How older an inventory gets the less value items will have. There has to be a constant assessment of how much items are worth and at what price items (amount of saving coupons) can get allocated.

If saving coupons are not being used these get destroyed. There will always be people who will not allocate (or are unwilling or unable to allocate)all saving coupons. The destruction of these coupons will lead to the decline in price.

You can have in a coupon system an exact amount of saving coupons (depending on the size of the population and economy) running the show.

Today`s coupons.

Insurances.

A ``coupon`` of today`s system besides options are insurances (they represent value coverage for a period of time). Basically you are already partially in a coupon system.

Other coupons that I can think of that already exist are for example entrance tickets to theme parks/movies. Tickets are value for a specific time period or movie.

Nowadays coupons are more discount offerings to a product but hopefully in the future people can see all value on a coupon for a good or service.*

Thank you for reading this document.

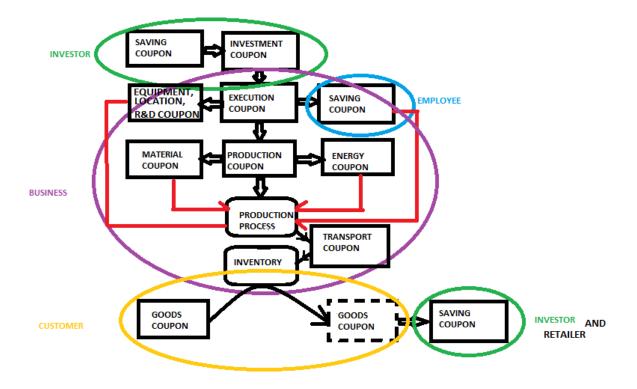
Regards,

Ivo van der Rijt.

*If a business wants to get involved in an electronic coupon system and not a government (self-issuing body) I have a legal statement to address.

A company cannot become a bank otherwise it would need to follow bank rules and regulations. Look at facebook with its libra coin now.

For a company I would put a price of 1 cent per issued coupon or 1 cent for couponing services to avoid any legal charges/damages.



Attachment 1. Investor/Business/Customer flowchart in a coupon system.

Expiry dates are set ``new`` on saving coupons for employee, investor and salesforce inside business or on destruction of goods coupons (in this example).

Inventory can be part of business but does not have to be. For goods delivered to inventory (for example a town or city storage) a valuation officer can do the purchase. See attachment 2.

Business failure.

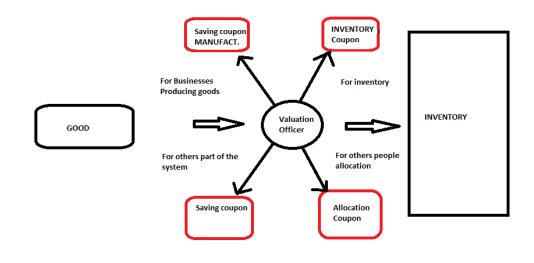
Failure on delivery of inventory (for example a supply chain disruption) or poor quality of delivered goods/services.

A business is (besides stock coupons) run on a permit inside a coupon system. If a business fails it would return to baseline coupons for the duration of the severity of the failure.

No permit means no new or extra coupons.

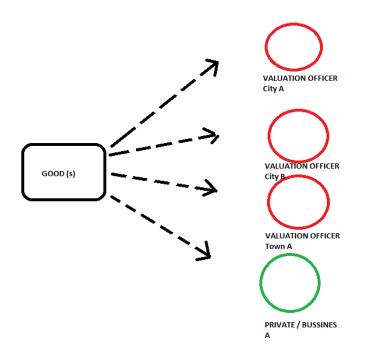
Base is not the place where you want to be. But it will be better than the gutter.

The system requires permits because otherwise everybody can start a business and renew their expiry dates and that is something to avoid.



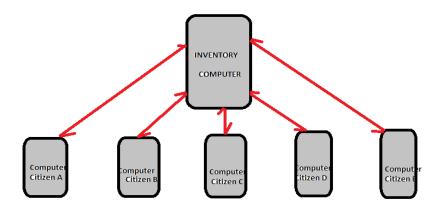
Attachment2. Work of valuation officer is to assess value for a good or item and distribute coupons upon transferring goods to inventory. An inventory Coupon may include Transportation coupon, Storage coupon, employee at the storage facility's saving coupon etc. etc.

An allocation coupon is basically the use of the system by people who need to allocate their saving coupons. It will be a very tiny fee for keeping the system running.

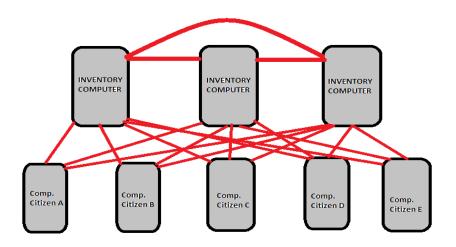


Attachment 3. Price determination can go through auctions in which multiple valuation officers (for their inventories) or private (entrepreneurs/owners) can do bidding.

Attachment 4.



Standalone centralized system.



Decentralized system.

Security of a centralized standalone can be replaced via a decentralized (faster) high capacity system in which internet connects to various inventories to allocate saving coupons.