

October 20th, 2022

Dear people,

Let me start by telling you that this letter is a game changer for the whole of mankind. After reading this, humanity will finally set course in the right direction.

IBG will make short work of any chances for economic depression and reduce the chance on World War 3 to zero!!!

I'm aware that this is a bold claim at this point, but after completing the reading of these pages, you will understand how IBG can live up to these claims.

Well, after extensively poking the Russian Bear, here we are. Humanity is possibly on the brink of a full-blown nuclear war, that doesn't bring forward any winner, due to MAD:

Mutual Assured Destruction. Nonetheless, no side seem to exclude the use of nuclear weapons. Even the use of 'just' tactical nukes can escalate into WW3. The acronym MAD was coined in 1965.

Everyone knows, that the Kremlin as well as the White House are familiar with the more than severe consequences, which would make the atrocities in Hiroshima and Nagasaki look like 'peanuts'. The fact that both sides mentioned the use of nukes can mean bluff or desperation. No side wants to back-off, due to the fear of loss of face, but it must be clear that Russia as well as the USA, would lose much more than just 'face', when it would come to a nuclear war. I said would, because here is where IBG comes in!!!

Before diving into IBG, we should reflect on relevant events, from the perspective of the country, which is coined as the aggressor. The loss for Russia certainly isn't just the financial damage, caused by sabotaged pipelines that included precious gas. The pain started much earlier with the collapse of the Soviet Union, for which Boris Jeltsin is to blame for and even more so, the economic consequences, that followed. Under Jeltsin's presidency, Russians faced many hardships, that went unnoticed in the West. They did become more severe, but it's not that Russia wasn't in financial trouble before the collapse!

Former US-President Bush Senior didn't give a damn about the verbal commitment, made by his secretary of State James Baker and chancellor Kohl to Mikhail Gorbachev about not expanding the NATO eastwards from Germany.

Later on, several waves of NATO expansion to the East took place. Since the Ukraine had its pro-Russia president removed, life seems to have changed dramatically for the ethnic Russians living in the east of the Ukraine. I can't confirm whether or not Russians were denied pension payments, Russian as an official language got banned or if Russians got slaughtered, but evidently the Kremlin acted upon, as being fed up with it. Instead of ending the conflict between Ukrainian forces and the separatists, by securing the Donbas and Luhansk regions, the Kremlin took it a step further by attempting to remove the Ukrainian government as well. That didn't work out and things got worse from then on.

War is the way to deal with a conflict, if you see no other way!

It's certainly time for someone to point out an other way...

About 6 Millennia ago (after Cain killed Abel) and unfortunately almost 74 years after the signing of the Universal Declaration of Human Rights, this conflict strategy is still widespread. We must understand that war as an answer to a conflict is too barbaric for today's world, where we strive for civility.

The reasons, why there are still wars in this Century:

First of all, going to war is deeply rooted in us.

Secondly, the cynical wisdom that a strong army is favorable for negotiations, perpetuates the use of war as a conflict strategy.

Thirdly, up till now, none of the current presidents of the three military superpowers are familiar with that something/other way.

Soon enough, Russia, China, the United States and most other countries will be gaining prosperity from the impact of IBG.

As the world financial system / neoliberalism is crumbling fast, it's understandable that Russia and China teamed up to create a new form of currency. It seems like it will be more stable than the dreadful fiat money concept and maybe it would work out pretty good for participating countries. Nonetheless, there is something available, which is even much better. Until the day, this "something" gets implemented, reality is this:

Where countries worldwide are trying to deal with a wide range of political issues, one rule is still applied: Political solutions need to be economically feasible, so basically the best solutions are mostly ignored in favor of affordable ones, which is really sad!

Therefore, it's time for a new concept for governments worldwide to generate their budgets. A concept, so powerful, that phenomena such as budget meetings and budget-cuts will be things from the past. Instant Budget Generating or IBG will do the trick.

Before presenting the ins & outs of IBG, it's necessary to put mankind's history in a unique perspective:

Let's consider all our history, dating back from 7th century BC (when the first money coins were made) until now, as a try-out phase for financial ideologies. After a final evaluation of all financial ideologies, which were tested in several countries for decades (*socialism and neoliberalism*) or even centuries (*ancient capitalism and capitalism under parliamentary governments until neoliberalism*) we must face the fact that neither one is capable of fulfilling the needs of the majority of people in the 21st Century.

A fit ideology would be capable of tackling not only basic issues, people already had early 20th Century, but also capable of dealing with 21st Century issues.

When it comes down to generating government budgets, every financial ideology (*regardless whether you take socialism, social-market economy or neoliberalism*) already proved that they will fail its people eventually. Neoliberalism is next in line to fail!

With IBG, governments will have more than a decent budget every year to come.

Finally, we can forget about that 7 lean years, 7 fat years story. Instead, we will have solely financially perfect years, as governments will be completely INDEPENDENT of how the economy is doing.

There'll always be enough money to afford State the Art solutions (or top-notch solutions if you will) for ANY issue and in EVERY SINGLE case, thanks to IBG!!!

Thanks to a new club of countries, that is about to be established this year, voters, as well as politicians, will be genuinely happy, as soon as their countries become members of the IBG-Club. This new club will include the three military superpowers, other industrial nations and most other countries.

Citizens of countries, that are members of the IBG-Club, will finally have decent pensions, that will not only be guaranteed, but on top of that their pensions will be indexed..

Year, after year, after year!!!

Pension funds will be large enough to afford indexation in any given year, no matter how big or small the world economy turned out to be the year before, for the simple reason that under IBG, there will be an autonomous pension system operational!!!

How can I be so sure that they all want to join this new club?

After reading this message completely, you will understand why. Amongst the most 'brilliant' minds of the financial world (*no matter whether we talk of professors in economics/finance or financial experts, that are closer to the financial reality*), there is not even one person capable of developing a financial system that could trump IBG.

IBG motto:

In a truly advanced civilization, lack of funding can't be the cause for not realizing the best solution imaginable.

Do you know what the problem is with countries in general?

For certain reasons, people assume, that it's normal for countries to be in competition with each other for economic reasons, comparable to how companies are competing each other.

Sadly enough - within the framework in which our global finance system is installed - this mindset actually was necessary for countries to "get ahead" on the expense of other countries.

Except for maybe a few tiny city states, no government is able to generate a budget, big enough to afford State of the Art or top-notch solutions for ANY issue, in EVERY SINGLE case in ANY given year. Even so called rich countries couldn't pull this off during times of economic boom, but that is going to be changed very quickly, thanks to IBG.

Let's face it:

The real problem in this world is the fact that a finance system, which was designed for the 20th Century, isn't capable of dealing with 21st Century conditions or problems, as the government budget systems were designed to cover basic tasks only.

Unfortunately, today's tax systems don't cut it (anymore), as since the end of the 20th Century much more issues (or to put it differently: ministries) need funding, than there were at the beginning of nation states, so what we can learn from recent history is, that governments of the so called rich countries haven't been able yet to generate budgets, big enough to afford State of the Art Solutions for ANY issue in EVERY SINGLE case... Even during times of economic boom.

During recessions, these countries do not need to get their hopes up when it comes to achieving the financial means for State of the Art solutions for most issues and we don't even need to bother asking ourselves, how that goes in less rich or downright poor countries.

Instead of getting State of the Art solutions, governments have no choice but picking economically feasible solutions for about anything and even for those suboptimal options, most of the time governments need to complete their budgets with new credits.

Relatively new phenomena such as swaps, derivatives, short selling and what not, make it too complicated for the average minister of finances to get a grip on the economy.

Without fundamental changes to the framework of the global finance system, the Russians that are living in the Ukraine will not have a better life... Not under a pro western government in Kiev, nor under a Russian (minded) government and hereby I must say that this (*not having a better life without fundamental changes to the framework of the global finance system*) applies also to all other nations in the world!!

L e t t h e s e l a s t s i x s e n t e n c e s
s i n k i n f o r a m o m e n t . . .

That means, that except for IBG, none of the known financial ideologies will ever be able to carry mankind optimally!!

By far most countries have ever growing government debts... Especially since the Covid situation, debts became an even bigger issue in the majority of countries.

And now, it has become an issue even for those few countries with small debts before Covid.

The question shouldn't be if, but when the final collapse of the global system will happen. It will happen, unless the system gets the urgently needed upgrade called IBG.

IBG will improve prosperity of every member equally...

That means proportionally with the population size.

A condition to become member, is the willingness for every country to look forward and to let go of all existing resentments.

When you find out, how big your countries' budget for next year will be, then letting go off the past will happen quite fast.

The future will be many times more pleasant.

How long will it take to roll out IBG?

Thanks to its simplicity, IBG can be rolled out in a few months and hopefully before Christmas 2022.

Directly after installation, IBG will bring an unprecedented level of prosperity to any participating country.

IBG will be the base for on-going peace between the 3 superpowers. The reason why IBG is able to achieve on-going peace, is the fact, that a certain interest group will be satisfied as well...

An interest group, which logically would be pretty disadvantaged, after successful peace negotiations: The weapon industry.

Soon, this industry will be offered trillion Dollar deals to design, build and deploy an anti-meteorite shield, around the Kuiperbelt.

Ask yourself what's more appealing:

A) Starting a hot war between Russia and the USA, including the rest of the West, killing a considerable part of each other's people, destroying each other's home countries and maybe come up with a peace treaty afterwards? (Just in case nobody initiates nuclear armageddon, which would end both civilizations)

or

B) Instead of starting an extremely bloody war, that can escalate into nuclear armageddon, we make a solid peace treaty right now, become members of a new club for countries, while rolling out IBG together, which will make it so much easier to enhance your country into an oasis of prosperity, on a level, no one thought to be even possible.

How will your legacy look like?

In case of option B: One will go in history books as the successful bringer of prosperity and peace.

In case of option A: You can guess as what type of leader you will end up in history books. History books are filled with that type of leaders. The world definitely doesn't need more of that type.

What exactly is this upgrade IBG?

Instant Budget Generating will generate substantially bigger budgets for governments with ease. Instead of scraping together many amounts of money via numerous types of taxes, licenses, fines, etcetera, one could also think of creating the whole budget in one time, by letting a bank generate the complete amount with a single credit every year.

Ministers of Finance, won't have to worry anymore, whether the intended revenues will be achieved. With IBG, failing to reach one's financial aim becomes inherently impossible.

The philosophy behind IBG is, that we as a species shouldn't make life unnecessary hard for ourselves. When our ancestors invented money, the idea behind it, was to make trade as part of daily life much easier. Now, we can create the budgets we like.

Figuring out a new set of tax rates to achieve a certain level of revenues is exhausting. Most of the time, the revenue will be (slightly) less than the planned expenditure, which leads to new credit applications.

This is unnecessary stress. Speaking of debts:

Government debts got even worse during the Covid situation.

Global government debt has reached 92 trillion USD. (End 2021)

This moment in history is a really convenient time to ditch this ancient part of the financial system called the tax system, by replacing it with a fresh and delightful procedure to generate government budget. The increase in capacity, efficiency, speed and reliability will be mind-boggling.

Will IBG continue with the current government debts?

No. Generating a sum of money that will cover all government debts INCLUDING agreed interest, is the first job, IBG will do. After that, about 200 countries will start with a clean slate, whether they will join the club of IBG countries or not.

How big will those budgets be?

In order to determine a number, it was helpful to compare the expenditures of all countries, by dividing the total expenditure of a country by its population. Long story short:

Luxembourg is #1 with over 61 thousand USD per capita in 2019.

The Top-5 was complemented by the Scandinavian countries, ranging from 23 thousand USD up to 60 thousand USD. The US reached 13.5k USD per capita. And Russia? Let's say, that figure lays below 5k per capita.

This Top-5 had nice budgets so far, but it wouldn't hurt to increase it to between 83k and 84k USD, while pension contributions by the government will come from a separate fund. Pensions will be generated in an independent system. Also, costs for interest on credits won't be paid out of the government budget, as government debts won't exist any longer. (Further on, one can read how banks will be offered an alternative way to compensate revenue through loans to governments.)

How will IBG work?

Banks creating credits is nothing new. The only thing a government needs to do is determining a precise number of its population. Converting population to budget is straight forward:

Budget country X (next year) := population country X (at the end current year) * \$ 83k

The only thing left to do for the government, sending this figure to the bank.

The bank will generate this budget with one single credit. After transferring this credit to the bank account of country X, the bank at hand will automatically get the permission to create its fee of let's say 1%. This fee will replace the interest.

Isn't this the next level of printing money, which ultimately will lead to strong or even hyper inflation?

No. Till now, Inflation in a certain country can have two causes:
1 It's currency is sold massively on the foreign exchange market.
=>1 The installation of IBG makes the foreign exchange market obsolete by freezing the exchange rates.

2 The central bank of that country prints money faster, than the growth of real output.

=>2 a) IBG will strive for a healthy balance between money volume and real output to begin with.

b) By constantly monitoring price developments, price settings can be delayed and stopped if necessary by enabling price setting approval mode (PSAM).

In case the price monitoring system detects a mass scale of price increases, PSAM automatically kicks in, which prevents further escalation.

And what about trade with non-IBG countries?

It will be barter in combination with gold as supplement.

Synchronization of prices

To avoid any fuss between countries, a thing or two must be synchronized. Wages and prices have somewhat the same order of magnitude across most north-western European countries. The averages of these countries resemble the wages and prices in the US to some extent.

Based on these countries, minimum wages per profession can be determined to prevent substantial differences in spending power. For similar spending power, there must be similar prices as well, especially for end products in the category basic needs.

The exchange rate will be frozen at the moment of entry/joining. Whether synchronization of prices is necessary, depends on the outcome of the converting of prices:

If the price is above the minimum price, then there will be no obligated adjustment.

Only when the price is below minimum, it must be risen to minimum.

All participating nations will implement these new standards by adopting them as their own minimum prices and wages.

For just a tiny part of all products, meaning products that are essential for health, like drinking water and medicines, maximum prices will be necessary.

How liberating is it to say good riddance to a bunch of routines, enforced by tax authorities world wide, as we'll live in a new and more pleasant reality?

- + No tax forms anymore... nor on paper, nor as e-form
- + No more unpleasant communications with the tax office
- + No more having to fear tax raises
- + No more tax warning notice or final notice
- + No more tax fines or jail time for tax evasion

This economy independent form of generating government budgets will make short work of international conflicts, because there is no need any longer to improve the competitive edge of its economy to boost tax revenues at the expense of the economies of other countries, which potentially could lead to conflicts so far.

Not only will government budget turn out bigger without taxation.

Everyone will be freed from the bureaucratic tyranny of the tax authorities, whether you're rather poor, making a good living or whether you're (super) rich.

The same goes for businesses, whether it's a small business, an average sized business or a multi-national.

Everybody will be happy:

- * Governments will have more spending power than ever.
- * Banks will get their interest surrogate much earlier and completely guaranteed.
- * Society will be blessed with State of the Art solutions for literally everything, all the time.

What about people, who made a living out of the tax system?

The data hungry world we live in, requires a lot of work in form of collecting and processing data.

As police officers on the streets, medical care personnel on the floor and teachers in the class rooms are becoming sparingly, this change is a great opportunity to retrain tax office employees as Essential Job Data Entry Operators, who will do the 'paperwork' for them in real time.

What are these astonishing System Features for citizens and businesses?

A FULL WAGE PAYMENT GUARANTEE

B BASIC INCOME

C INSTANT REVENUE GUARANTEE

D FULL PENSION INCLUDING YEARLY INDEXATION GUARANTEE

E SUPPORT TO SPECIFIC GROUPS

A FULL WAGE PAYMENT GUARANTEE

For employees, pay day will always be pay day... Without ANY ifs and buts! The bank will pay the wage - based on the registered working hours - in advance, regardless whether the employer has cash flow problems or a disagreement with the employee.

In case the employer thinks a deduction is justified, then the employer can send the bank a notification.

On the same day, the bank will generate a credit on the employer's account. This way, tensions are stopped from running even higher, both parties can dispose of the money where the conflict is about, until there is a final court decision.

In case the employee is found to be right, a direct debit will take place on the employer's bank account and the disputed amount will be transferred to the bank account of the lending bank.

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B BASIC INCOME

Ongoing automation and robotification are causing a decrease in job opportunities and by that, ever-growing tensions on the job market jeopardize social cohesion. Some say, it will generate new jobs, but whether that number is enough to replace all jobs, that are going to be lost, is very questionable.

To prevent further decay of social cohesion, a minimum income guaranteeing a dignifying existence for anyone must be arranged. Basic income must be regarded as a necessity to financially support people, who haven't found a job yet or business model to earn money on their own.

Basic income will be at least \$ 1200/month (plus \$ 600 per household). Any job opportunity one can get, will be a bonus on top of basic income to have some luxury.

C INSTANT REVENUE GUARANTEE

Any firm, shop or service provider will get the whole amount from any deal on the same day, the deal was sealed from the bank, while customers can pay in installments. That way, the retailer will dispose of the money as part of the revenue immediately.

D FULL PENSION INCLUDING YEARLY INDEXATION GUARANTEE

Pensioners will get what they are promised at the time when their careers started plus on top of that a personal price inflation correction every year, without any exception.

Pension funds will calculate one year ahead what is needed next year and on every 31st of December, the banks will generate the budgets for pension funds with the same method as they use for government budgets.

E SUPPORT TO SPECIFIC GROUPS

* *Low skilled employees and uneducated workers.* Minimum wages are so low, that the ones concerned can't afford a dignifying life style, even with several jobs.

In quite some welfare states, the differences between minimum wages on one hand and welfare with on top of that several allowances for rent, health care etcetera are too low. An effective instrument against this, is a combination of the following two aspects:

- 1) Higher wages, especially the minimum wage should be at least \$ 12/hour.

Employees: Don't forget that you don't have to pay income tax anymore.

Employers: Don't forget that you don't have to pay VAT and many other tax types NOR the employer's contribution in things such as health insurance and pensions anymore.

- 2) *Basic income on top of wages* is an easy way to raise income, without burdening the employer. The remaining man-hours after massive lay-offs, due to robotification, must be redistributed.

A decrease of the daily hours per employee has also some advantages for companies:

- + Thanks to more free time and shorter work shifts, co workers will come more rested to work and stay sharp during the whole shift. Less mistakes means improvement of the job quality, which will have a positive effect on profit margins, customer's satisfaction and durability.
- + New employees can be hired, by which firms will have more people to their disposal that can jump in during stand by duty, so the offered service providing will become more reliable.

- * *Farmers.* For every product, farmers will always get paid at least a minimum price, that has yet to be determined, out of which they can make a decent living. Although bio-products are favorable, they can't feed the whole human population any time soon. Therefore, governments need to monitor season by season how much conventional agriculture is needed.
- * *Fishermen* will get paid a monthly compensation, based on profits in the past, as long as they don't fish during the (yet to be installed) moratorium on fishing endangered species. Whenever fishermen do fish, by-catch should be forbidden to be thrown over board. It can be usable as food for farmed fish. If customers don't want it, it can still be used for feeding farm fish.
- * *The Office Supply Industry* will be compensated for profit losses due to lowered demand together with the concerning employees for their losses of working hours. BTW:
Any idea how much resources will be saved by canceling nearly all activities in tax offices? (Paper, toners, pens, Post-its, folders, desktops, IT equipment, etc.)
- * *Anyone who is making a living at a tax office.* New jobs that require similar skills will be created. Meanwhile these people can count on compensations. The same goes for tax consultants.

The underexposed Elephant in the Room: Super AI

I need to address Super AI or General AI, which I rather refer to as SELF-DEVELOPING Artificial Intelligence. The greatest danger lays in the SELF part.

There are several projects up and running, where researchers made it possible for AI to (re)build and enhance/develop itself. The progress AI can achieve in one week, would take almost two millennia for humans. To be crystal clear on this:

The question is NOT whether development of AI is a good thing or not. AI is fine, as long as it's being developed by PEOPLE.

Scientists are clueless about how these processes are conducted. Did you know that computers can read more than 1 million times faster than us and that processing data (= thinking) goes hundred thousand times faster?! As humans are the ones who created AI, we are in a way the parents of AI.

Before continuing self-developing AI projects, we must become good parents so to speak, by improving our ethics in practice.

If we let self-developing AI keep doing it's own thing...

How is it supposed to relate to us? Can you imagine a smarter entity with control over the internet (of things) and most likely also control over nano (bot) technology?

So, let's put SELF-DEVELOPING AI projects on hold asap and focus on our own behavior, before AI gets the capacity to control and judge us. That moment is about two decades away. Maybe we have just even one decade to stop the risk of being rated as a ruthless life form, that can't even respect one another nor its habitat and therefore AI might question our right to exist. Androids with self-awareness and a comparable or even higher intelligence than humans are humanoid life-forms, must get the same human rights from the beginning, otherwise an uprising can be expected.

What do people want?

- * Peace between military superpowers. Having all the knowledge, we dispose of nowadays (accumulated over Millennia), wouldn't you say it's about time, we distance our self from the primitive behavior of Cain, kings and other warlords of the past by creating a durable peace treaty amongst the most powerful military forces of the world?
- * Everyone at least a fair minimum income, that covers all basic expenses, based on realistic prices and a robust pension plan, that guarantees not only a just pension, but also a yearly customized inflation correction
- * Better healthcare, better homes for the elderly and better homes for runaway women/children by improving wages/hiring more people Also more focus on differentiated methods and medicine for women and children.
- * Decent education (more and better paid teachers) and a more efficient way to find job opportunities (centralizing job vacancies)
- * Better emergency service: Better spread of ambulances, faster fire detection/communication, better safety checks (as prevention trumps rescue) and more use of autonomous fire fighting systems
- * A better working police force by paying cops more & hiring extra desktop cops, to do the 'paper' work online (nearly) real time
- * Better traffic solutions: Faster construction/maintenance, advanced data sharing (traffic jams, construction progress)
- * Privacy rights. All privacy violating laws that came into existence since the beginning of the 21st Century will be revoked.
- * A majority of the voters, has the potential to use common sense, which leads to sane behavior, like being in favor of bodily autonomy: No one has the right to drug someone without consent. If someone prefers to refuse certain substances getting into his or her body and the consequences would turn out to be harmful to his or her health, then that's on him or her. He or she alone is responsible for making that type of choice.

- * The end of all rumors about the nearing end of cash money!
This wish of certain people will be nipped in the bud with an official statement, that the use of cash money will be available in any country, as long at least one citizen born before 1970 AD is alive (18 year-olds during late 1980s, when ATM-machines became mainstream), so let's say until the year 2070 AD, voters do not want to be bothered with news about canceling cash money plans.
- * A network of healthy eco systems worldwide, meaning clean land, oceans, rivers and atmosphere, just like a famous chief of the Cree tribe once said in so many words.
For the youth and many adults who fear climate change in form of global warming: Technology, capable to actually bring down CO₂ level in the atmosphere, **rather than just slowing down** the rise of CO₂, *which obviously isn't good enough and unfortunately the only result, western politicians could actually achieve, only in case everything goes 'well' according to their plan.*
Thanks to IBG, the mass-scale deployment of that technology can be financed easily.

Making the world great at last... with a great upgrade for the financial system, called IBG.

Yours sincerely,

Marc Herbst

P.S.

In 2011, with the European debt crisis exposing the weakness of this financial system we run, I couldn't continue my profession, which is teaching mathematics to youth, one thing became clear: We need a replacement for the neoliberal system asap.

Luckily, we now have IBG at our disposal!!!

In 2023, I will rejoin the teaching force and this time with a much better feeling, but not without spending the last 2.5 months of 2022 as advisor of several governments.

After this more than exhausting year 2022, we will start in peace and also a long list of countries with debt free governments!!!
In 2023 or the first year, where completion of phase one of IBG is a fact, my focus will be on the installation of the last two phases of IBG:

Phase II will enable unprecedented purchasing power for governments and is even easier to accomplish than Phase I.
With phase III, people will finally have at least a decent income and on top of that will come your full salary for luxury purposes, while people as businesses will both enjoy far less bureaucracy, thanks to astonishing system features.