

A GRAPHIC STORY OF HARD MONEY

# 21 ISM



@JCSKETCHES

@SELFBANKT





## OUR STORY BEGINS IN AUGUST 2012

CERN announces the discovery of a new particle -  
the Higgs Boson.

'Curiosity' the Mars Science Lab's exploratory rover,  
successfully lands on the planet.

The Occupy Movement prepares for it's anniversary of  
protest against inequality & the Global Financial System.

The 'India Blackouts' leave 620 million without power for  
2 days - the worst power outage in history.

The Bitcoin Network has been live since Jan 3rd 2009,  
working flawlessly for 1312 days. 50 bitcoin are created  
every 10 minutes.

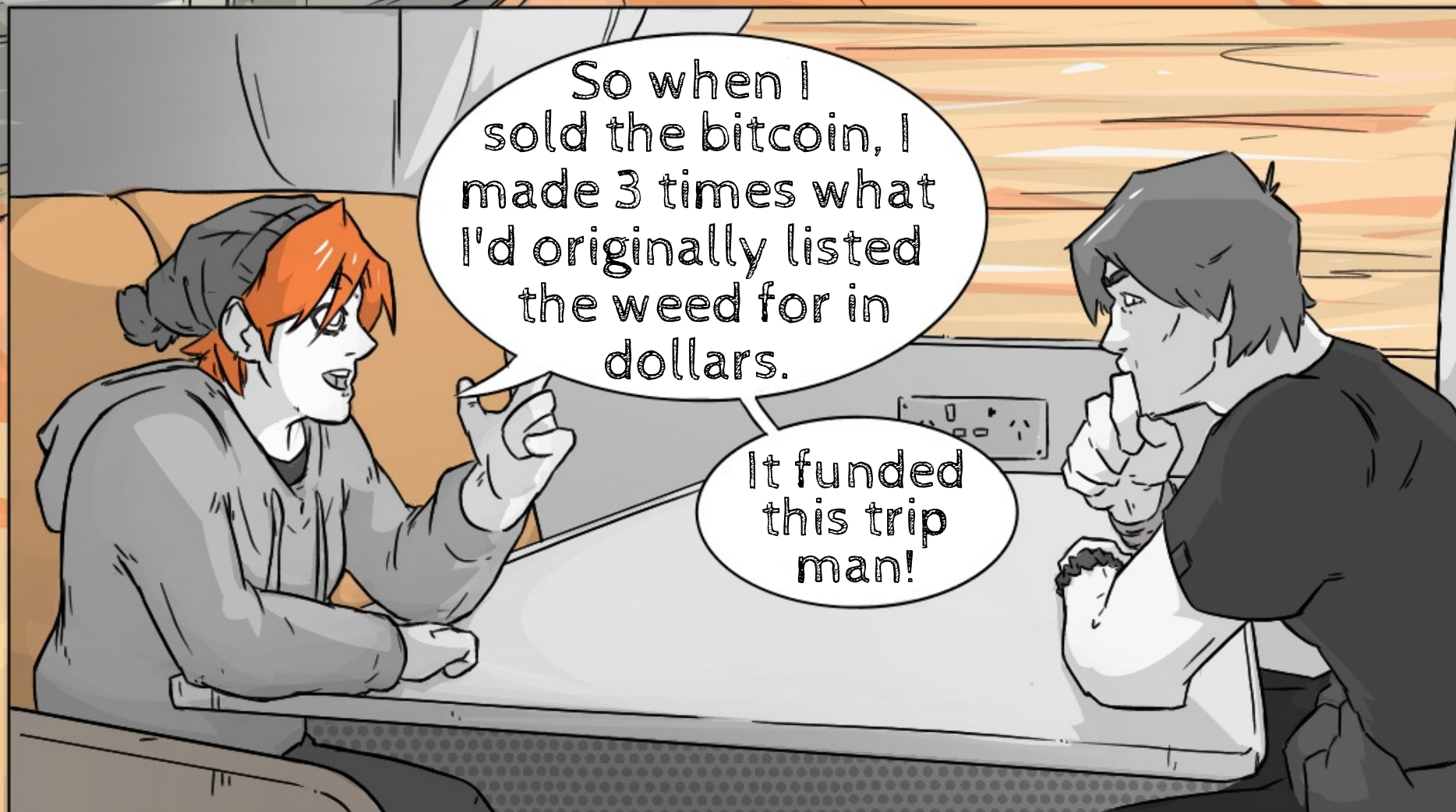
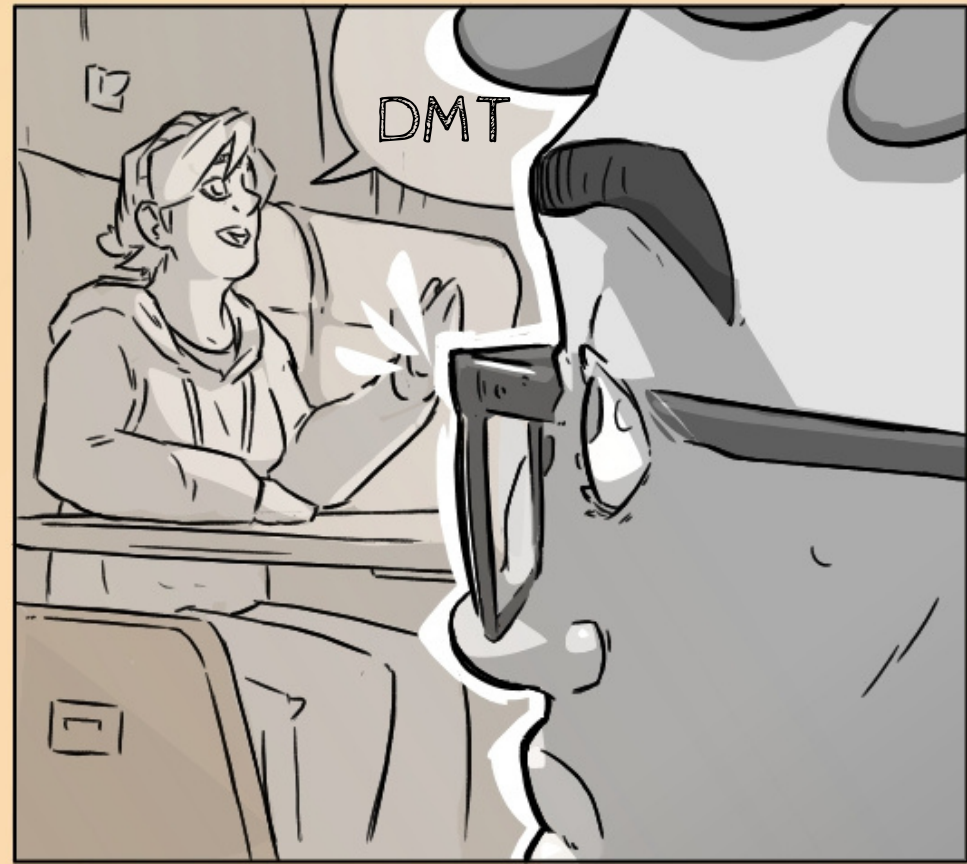
World eyes are on the 2012 Olympics in London. Great  
Britain rank 3rd in the medals table behind the US &  
China.

Our 21 year old hero, Josh, graduates from Art School &  
sublets his room near the Olympic Stadium in Hackney.  
Flushed with wanderlust, he flies to Bangkok & takes a  
sleeper train North to Chiang Mai ...



08/2012 ฿ = \$10

N. THAILAND







BITCOIN  
**21ISM**  
ART COLLECTIVE

## 4 YEARS PASS. IT'S 2016.

Russian interference with US elections helps elect Trump. He vows to build a wall on the US/Mexican border.

Divisive populist politics grows in Europe. Britain votes 52 to 48% to leave the EU despite 73% of 18-24 year olds voting Remain.

A Coup is narrowly avoided in Turkey after President Erdogan Facetimes national TV whilst on vacation. He shuts down media outlets & arrests or fires 100,000 officials.

Despite Zika virus & Favela protests, Rio host the 2016 Olympics. A corruption scandal then topples President Dilma-Rousseff.

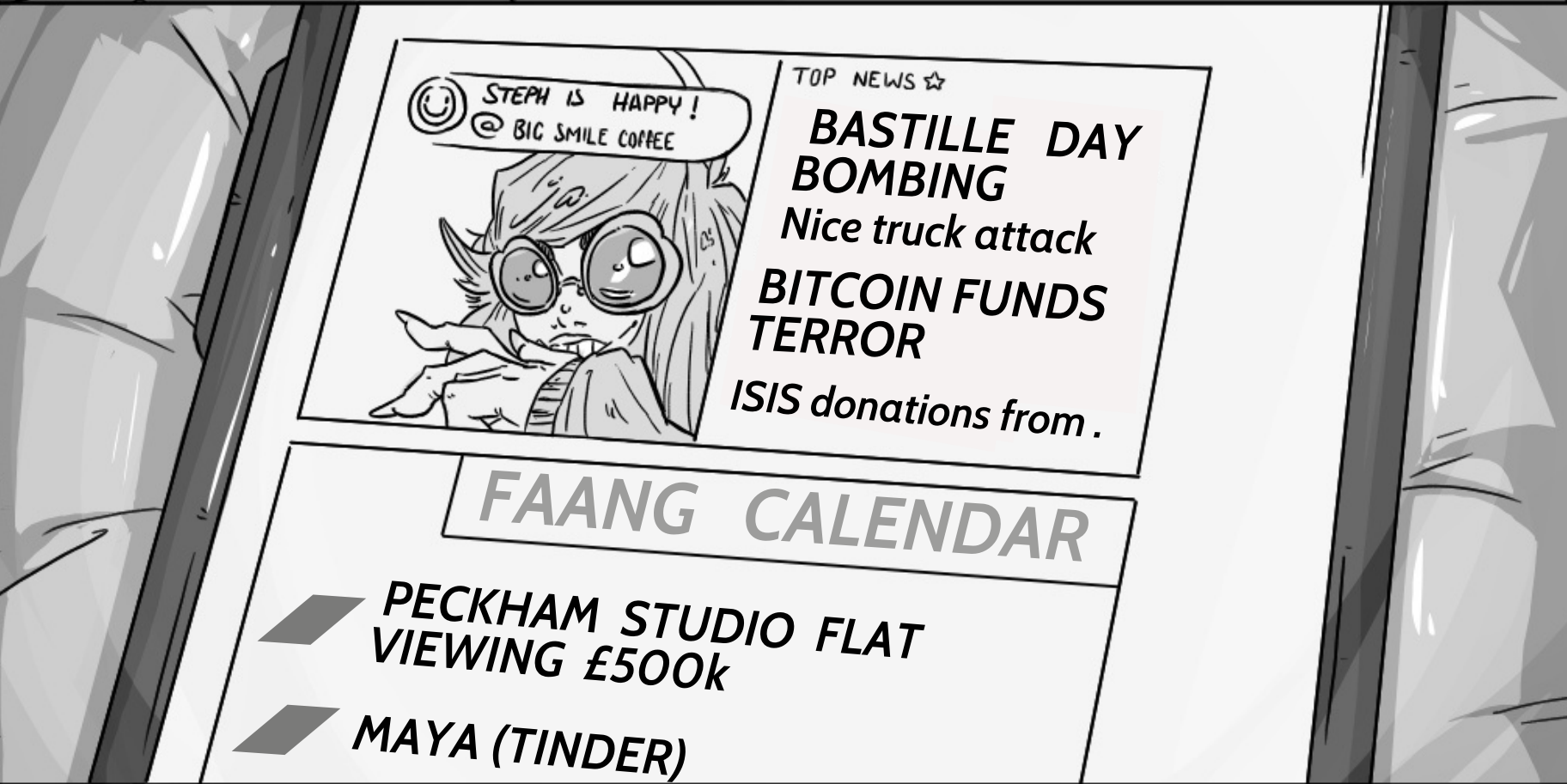
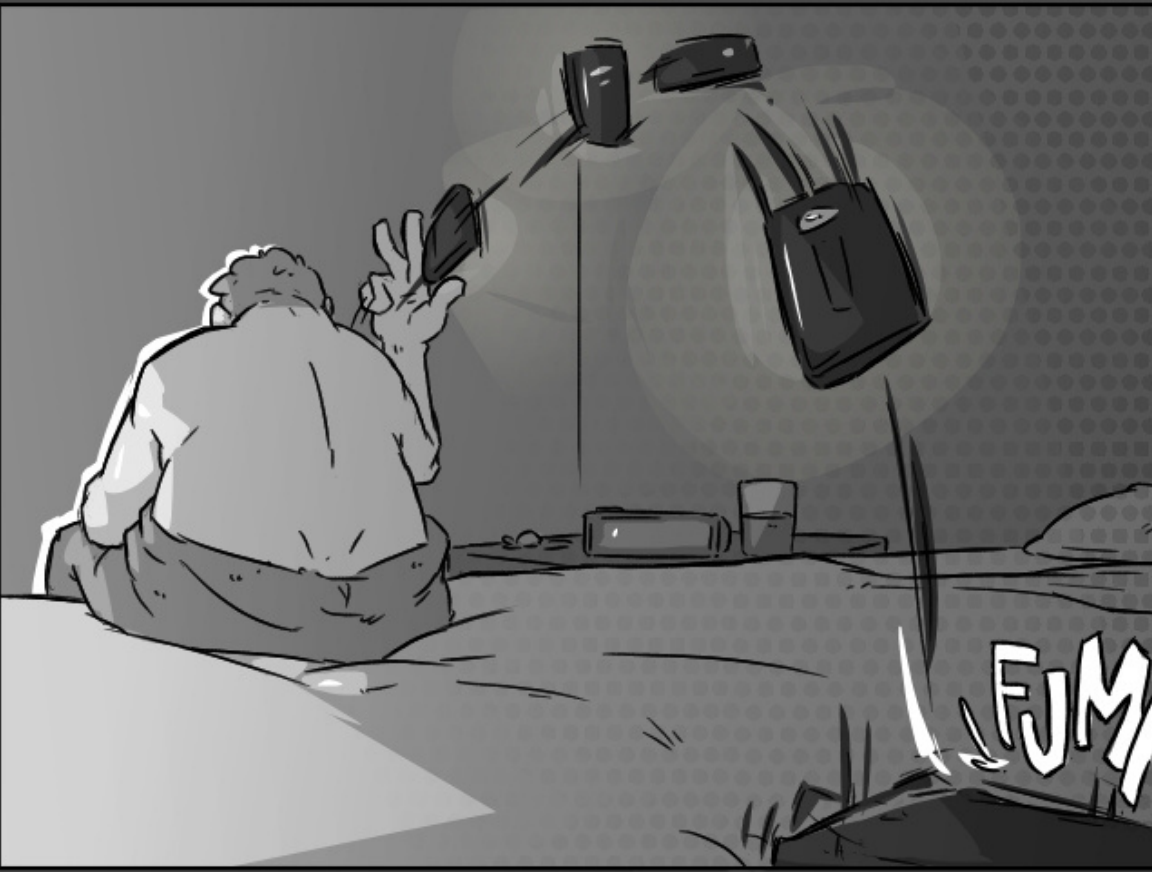
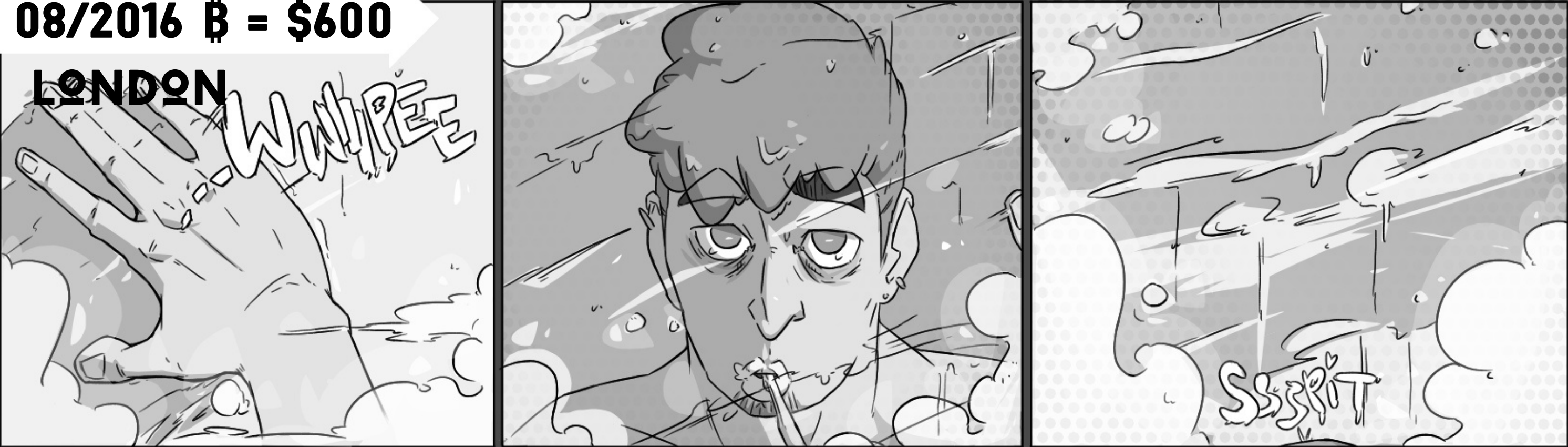
Bitcoin is in it's 2nd Epoch. 25 are created every 10 minutes.

After returning from his travels, Josh struggled to find stable Creative employment & now works in Insurance. The value of his rented apartment has increased 60% in 4 years.



08/2016 ₿ = \$600

LONDON







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## **4 YEARS PASS. IT'S 2020.**

2019's year of Global Street Protests spill into 2020. Violent unrest rages in Hong Kong, Iran, Chile & Lebanon.

A Coronavirus outbreak in Wuhan, China, morphs into a 'global pandemic'.

Global lockdown policies of curfew, quarantine & social isolation shut down public gatherings, all 'non-essential businesses', travel, schools, universities & all recreational venues.

The Summer Olympics, in Tokyo, are postponed for the first time in history.

As global economic activity goes into stasis, markets collapse & Central Banks turn to money printing. The FED prints 3.2 trillion (\$3,200,000,000,000) in Q1, inc. the money supply by 45%.

Video of George Floyd's murder by police sparks violent social unrest & looting in Minneapolis. Global BLM protests get coopted by anti-lockdowners & Antifa.

Bitcoin is in it's 4th Epoch, working flawlessly. 6.25 are created every 10 minutes.

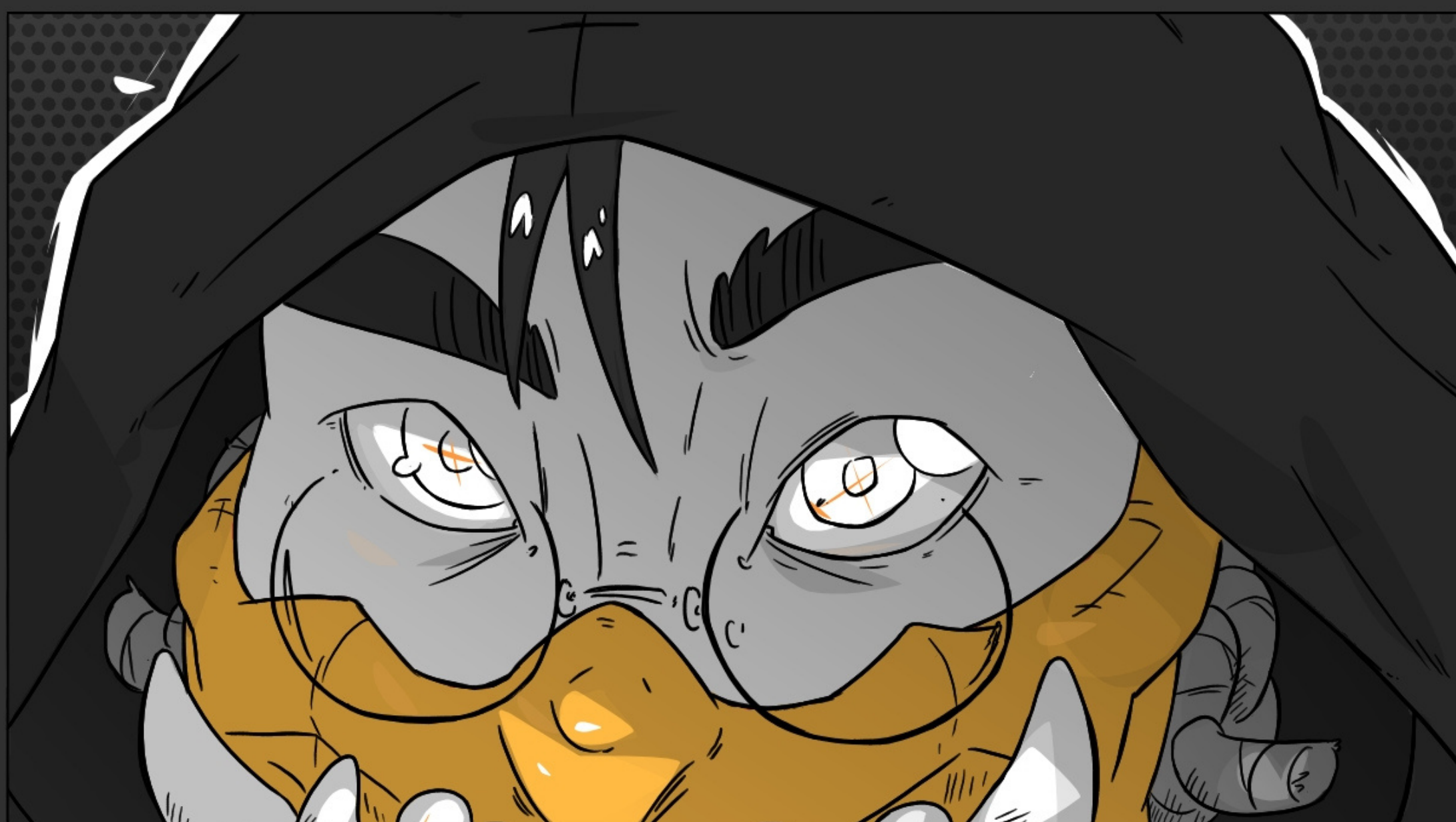
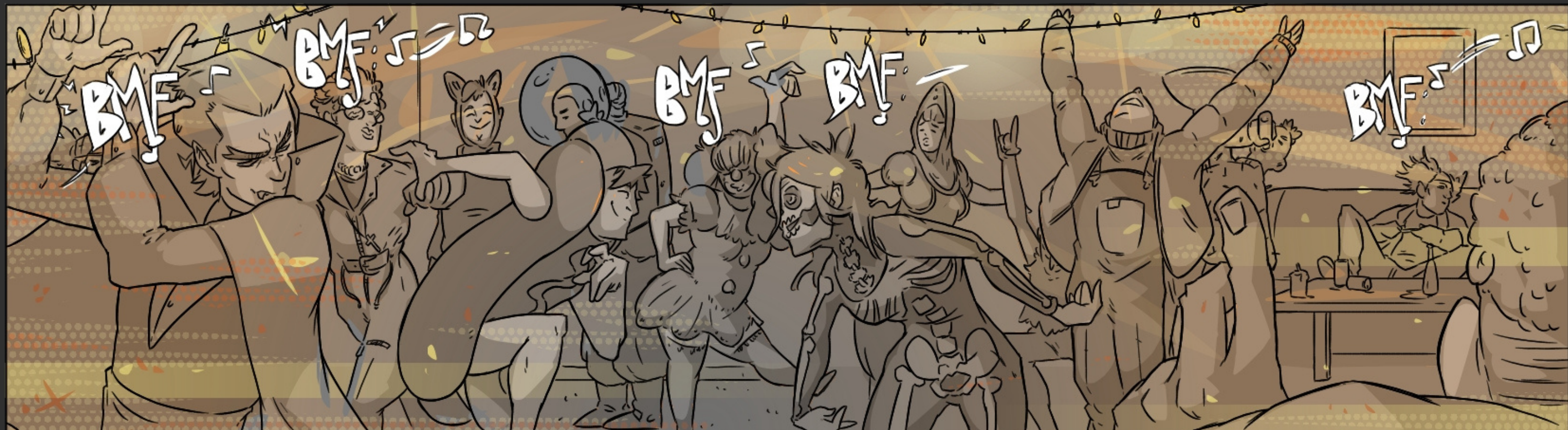
Josh has been furloughed at home alone on free government money for months. As lockdown eases, he begins to emerge . . .



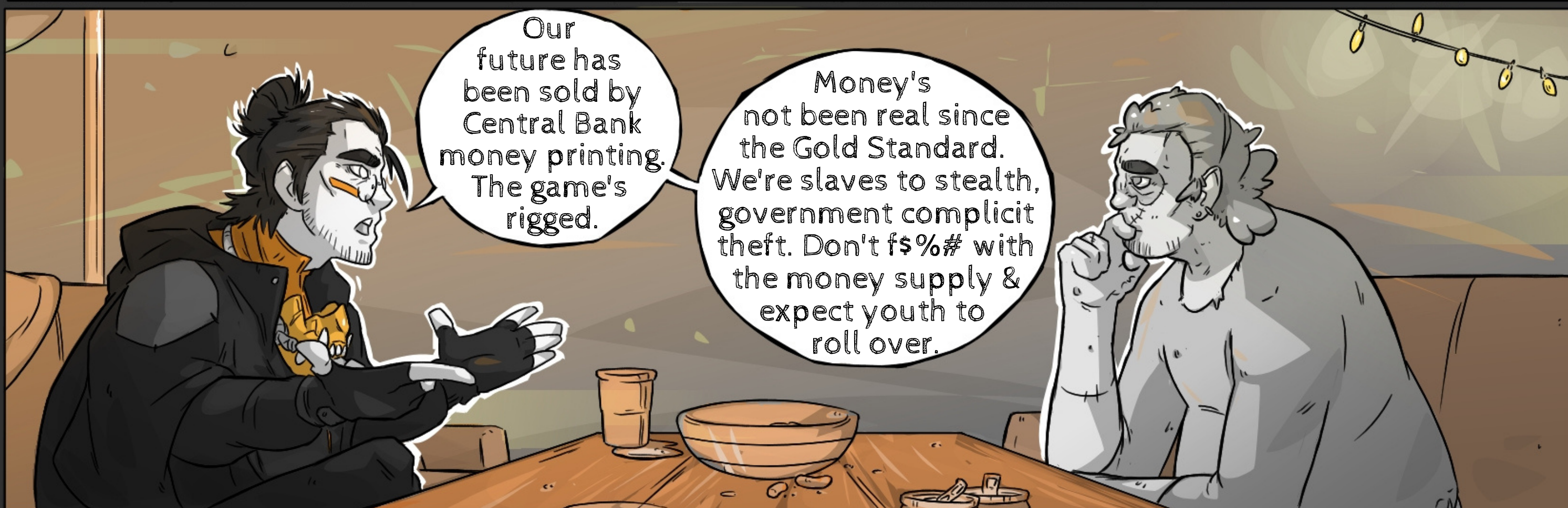
LONDON



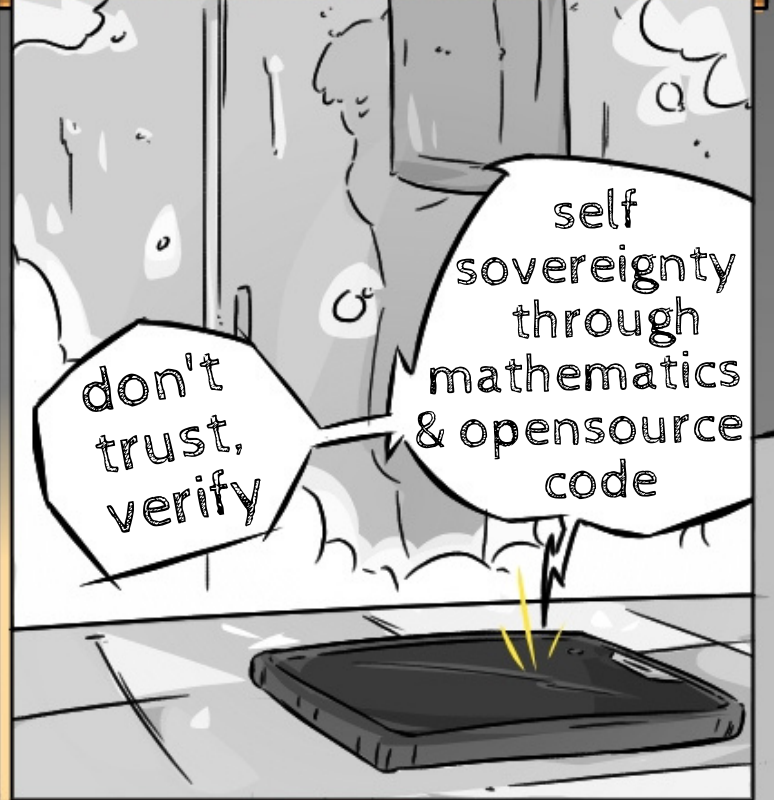
















## 4 YEARS PASS. IT'S 2024.

Waves of COVID outbreaks & lockdowns decimated small businesses, creating mass unemployment & reliance on state Universal Basic Income (UBI).

Vaccination became mandatory in many sectors.  
The unchipped have restricted travel.

VR Education & Events are ubiquitous. 5G surveillance technology is omnipresent. Privacy mobile platforms surge.

Elon Musk launches the first manned mission to Mars.

Cycles of QE merged into each other with hyperinflation hitting Western societies in late 2022. 17 currencies collapsed. Cash is widely banned & Central Bank Digital Currencies (CBDCs) are the norm. Financial privacy is only possible in the Bitcoin economy.

Lebanon adopted Bitcoin as it's Reserve currency & Beirut has become a Fintech Capital. Paris hosts the 2024 Olympics despite Gilets Jaunes protests & COVID concerns.

Bitcoin is in it's 5th Epoch. 3.125 are created every 10 minutes.

Josh stacks sats like his future depends on it. He starts an Art business which flourishes. Him & Maya move to Porto, Portugal, with a wave of young people attracted by Bitcoin friendly policies.



2024 PORTO ₿ = \$1M



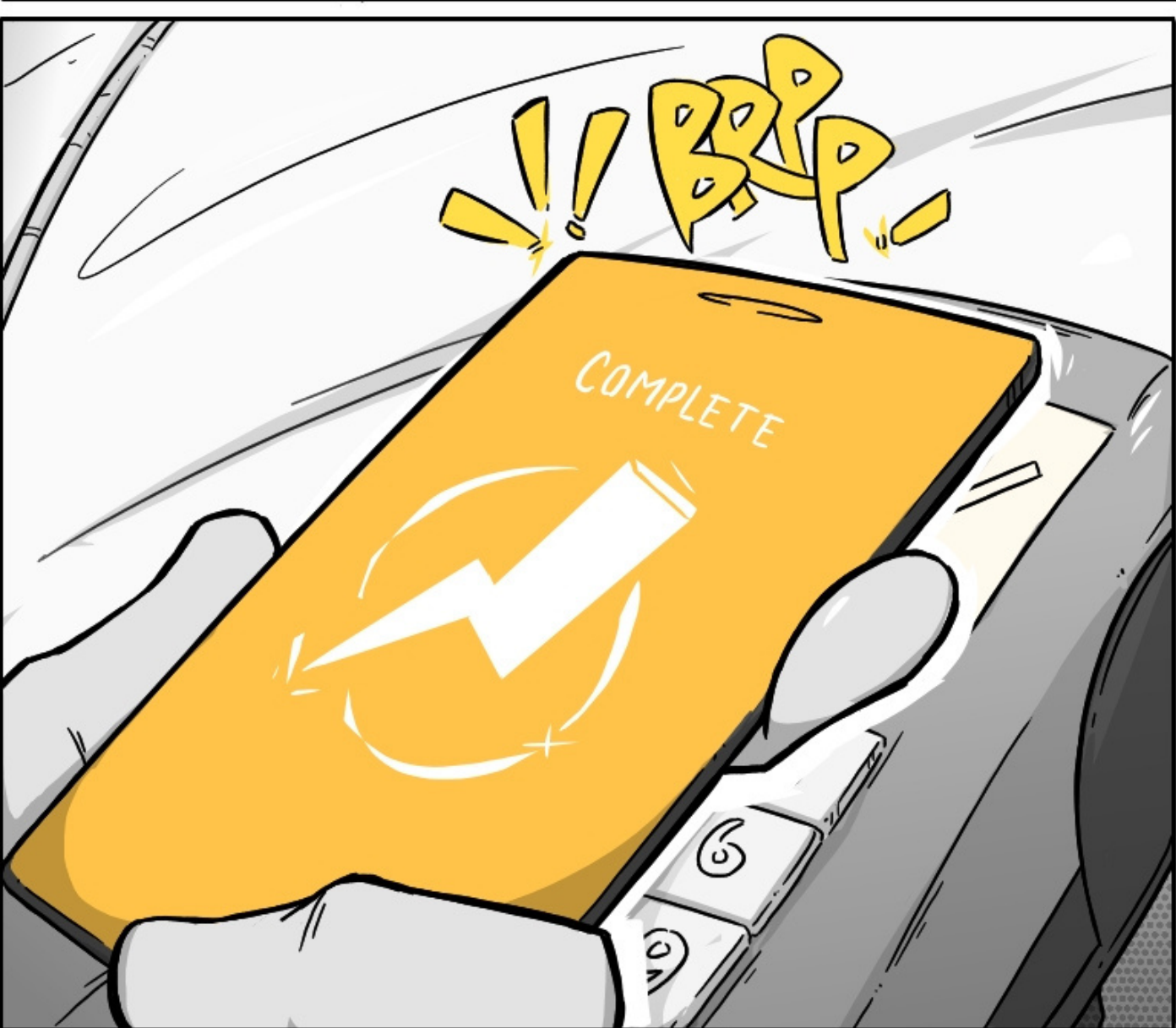
NOTE: SEND INVOICE TO #5503

BTCPAY Q

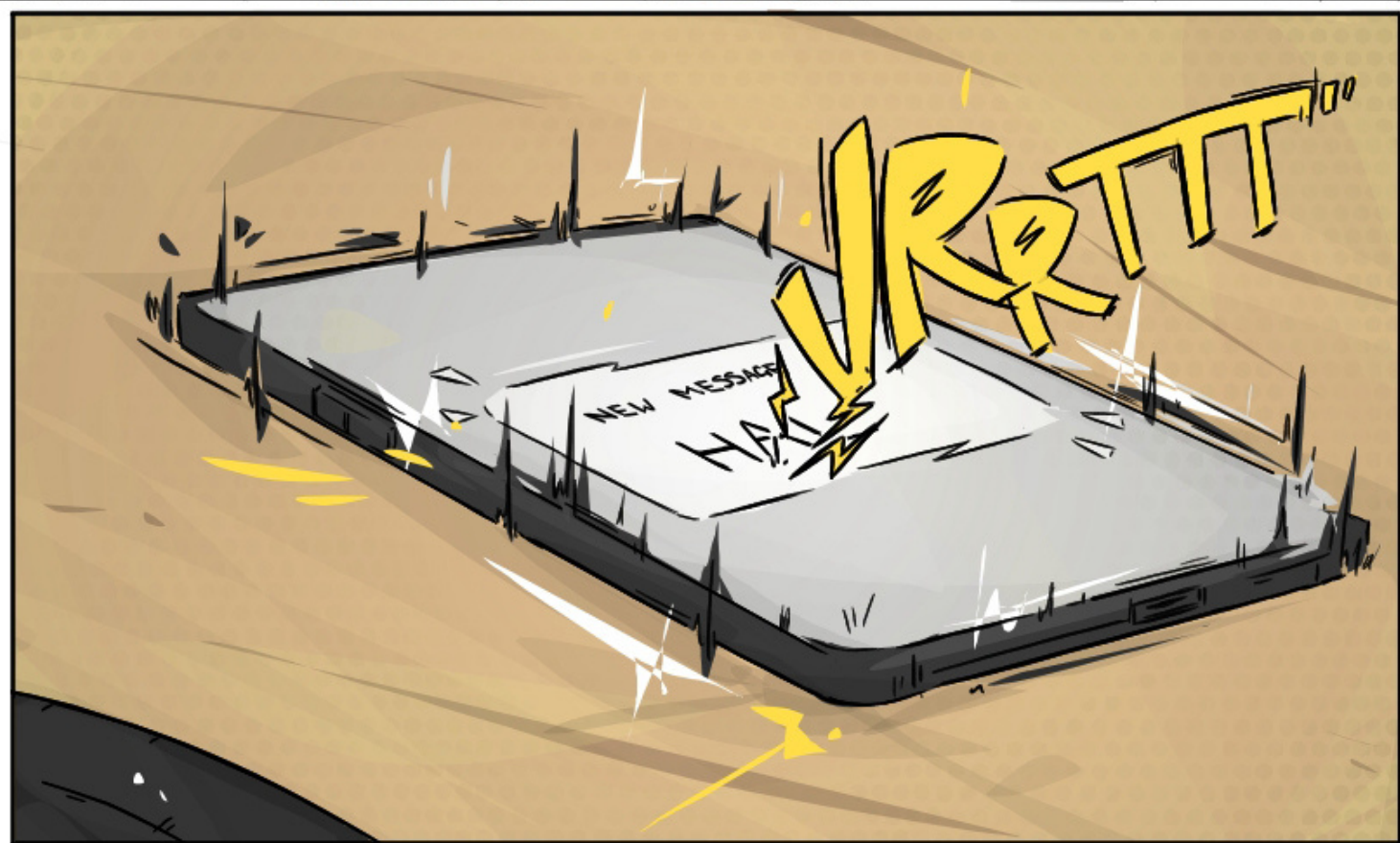
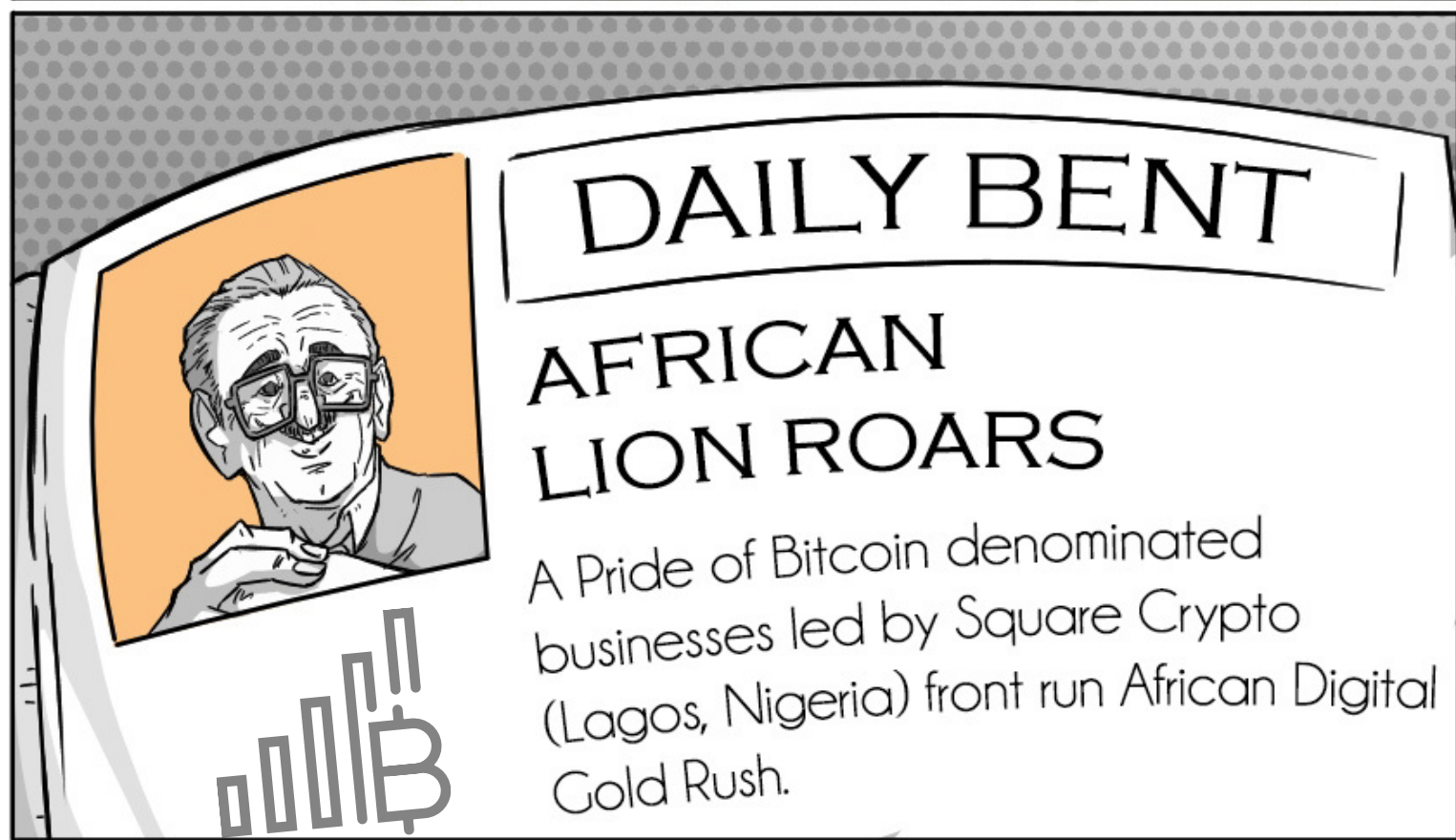
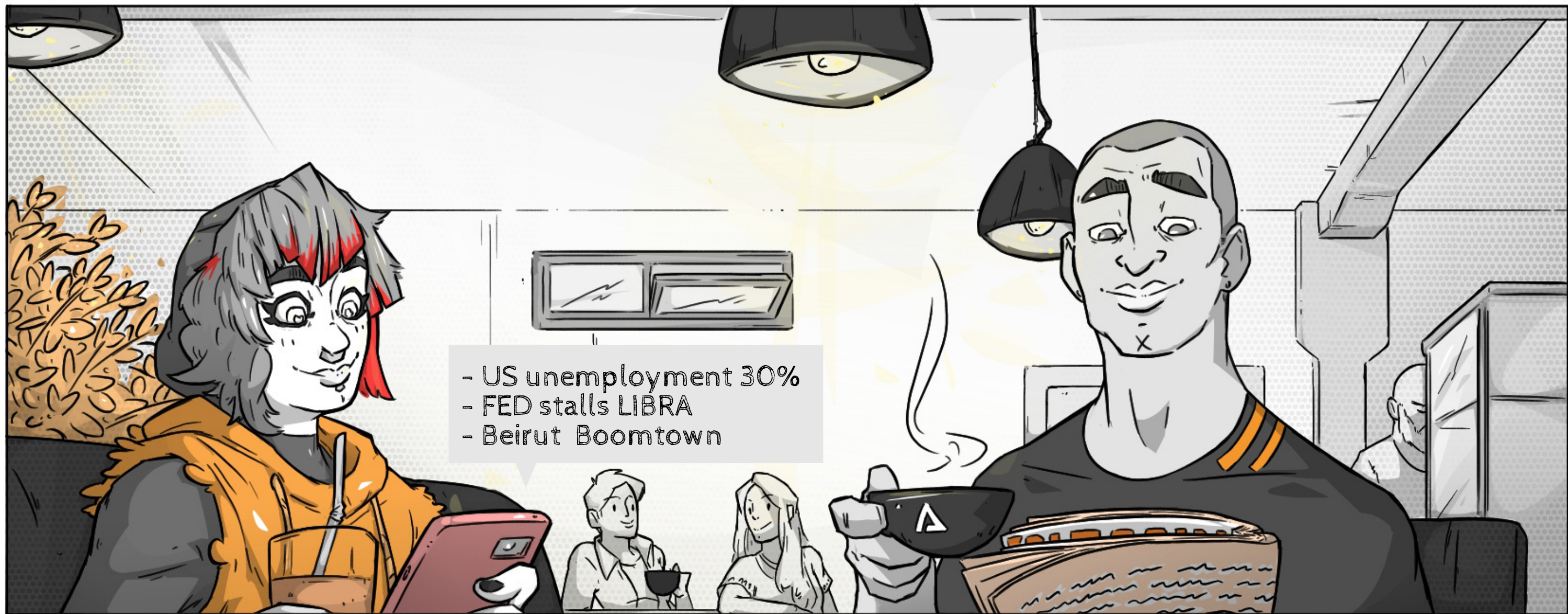
ORDER LIST  
REBEL

PAID	INVOICE	QTY
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ORDER: 023511  
T-SHIRTS: 40XXED











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## 4 YEARS PASS. IT'S 2028.

Self driving EVs & drone policing is the norm. Wearables replace smartphones. Renewable energy costs continue to plummet. Photosynthesis has been manipulated in GMO crops to increase yields.

Automation & AI threatens full time employment, further increasing UBI dependence.

China's global hegemony is unquestioned. There are 3 principle economic arenas : Central Bank Digital Currencies (CBDCs), Corporate Coins (like LIBRA) & Bitcoin.

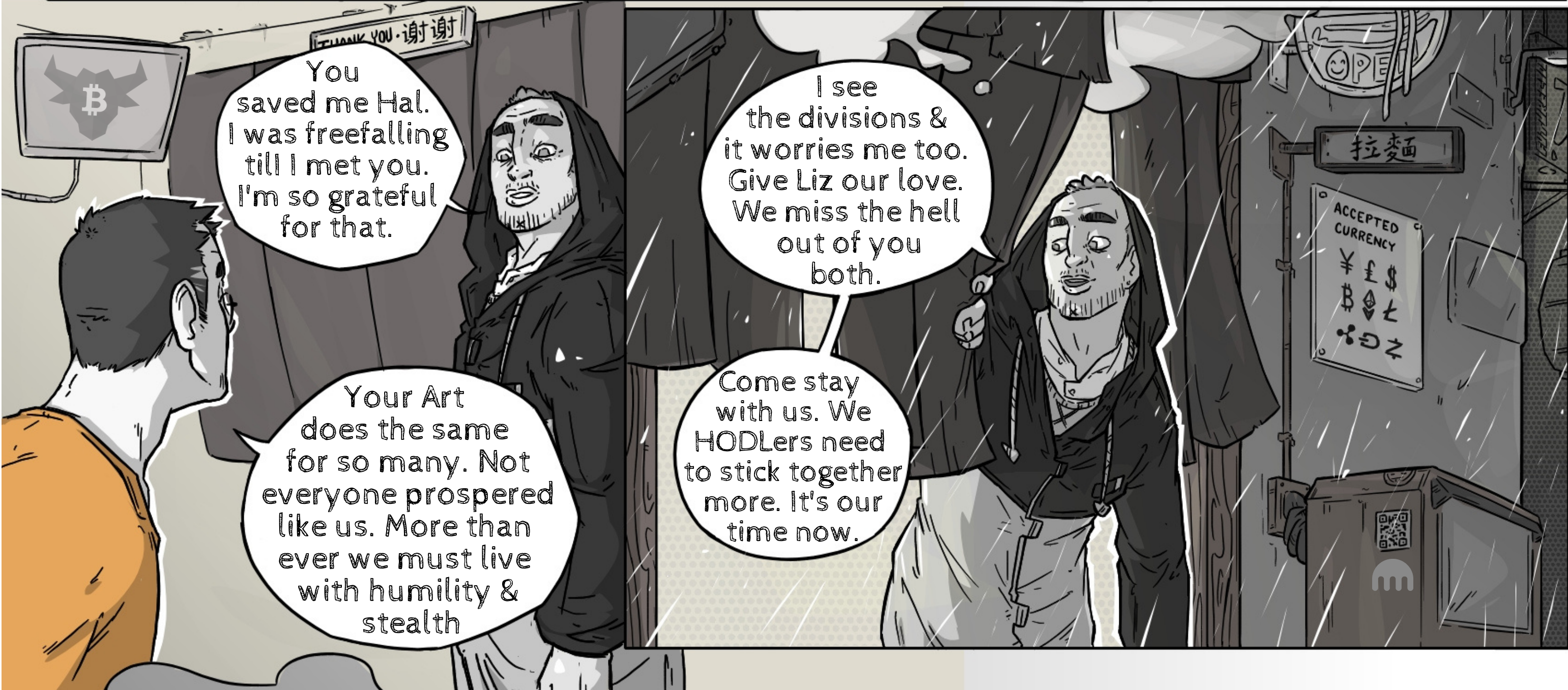
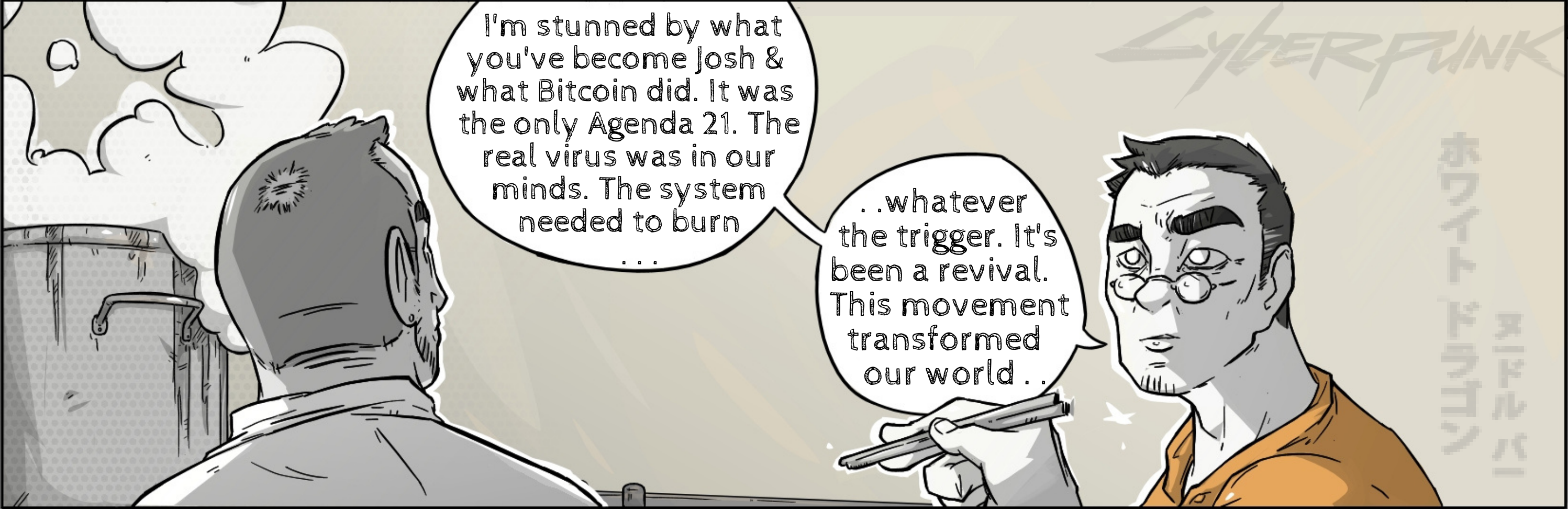
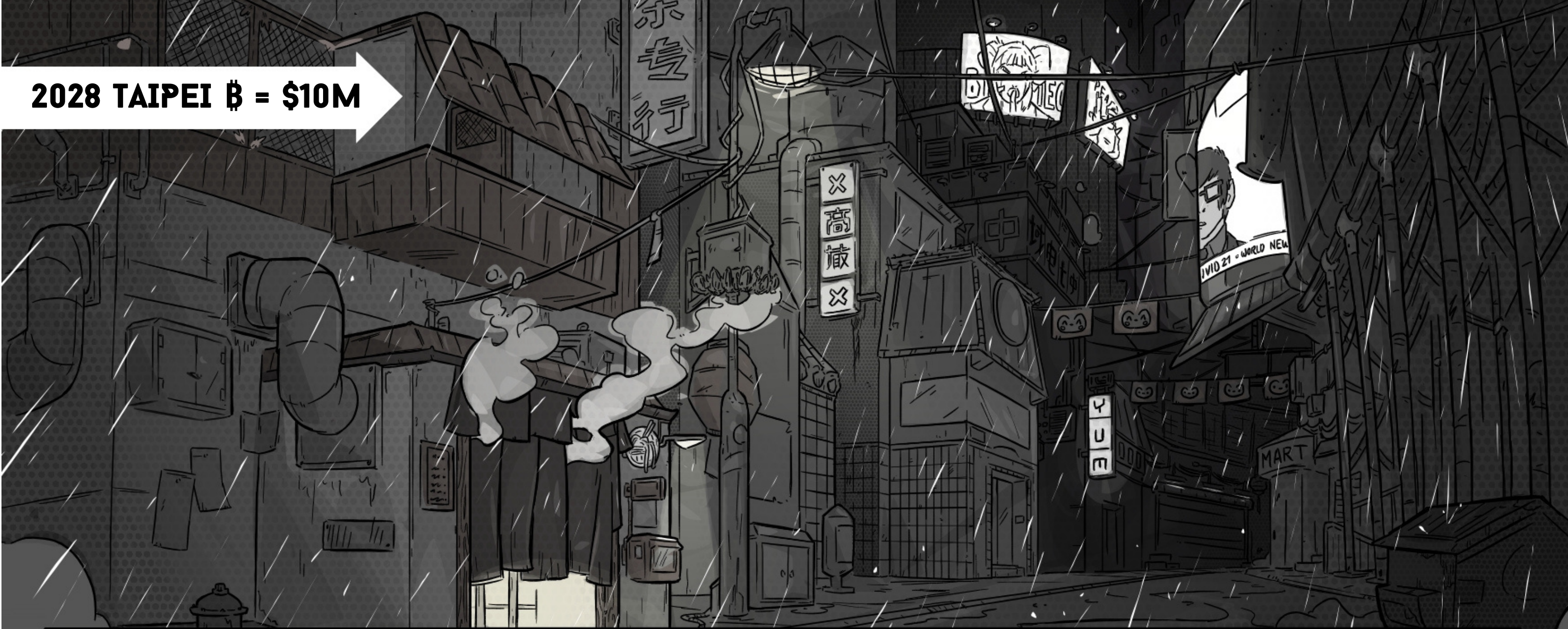
A Domino Effect of city states, economic zones & nations using Bitcoin has spread through Africa, South & Central America & much of Asia.

The LA Olympics are marred by smoke from SoCal Wildfires & a mass shooting at the final day's Marathon.

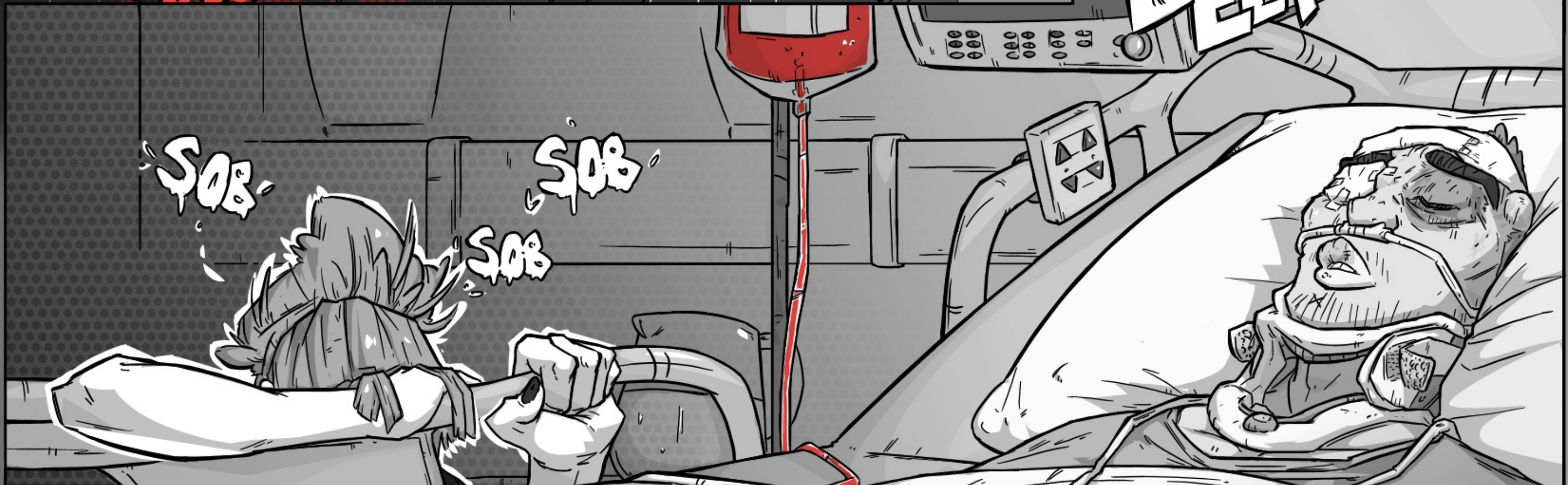
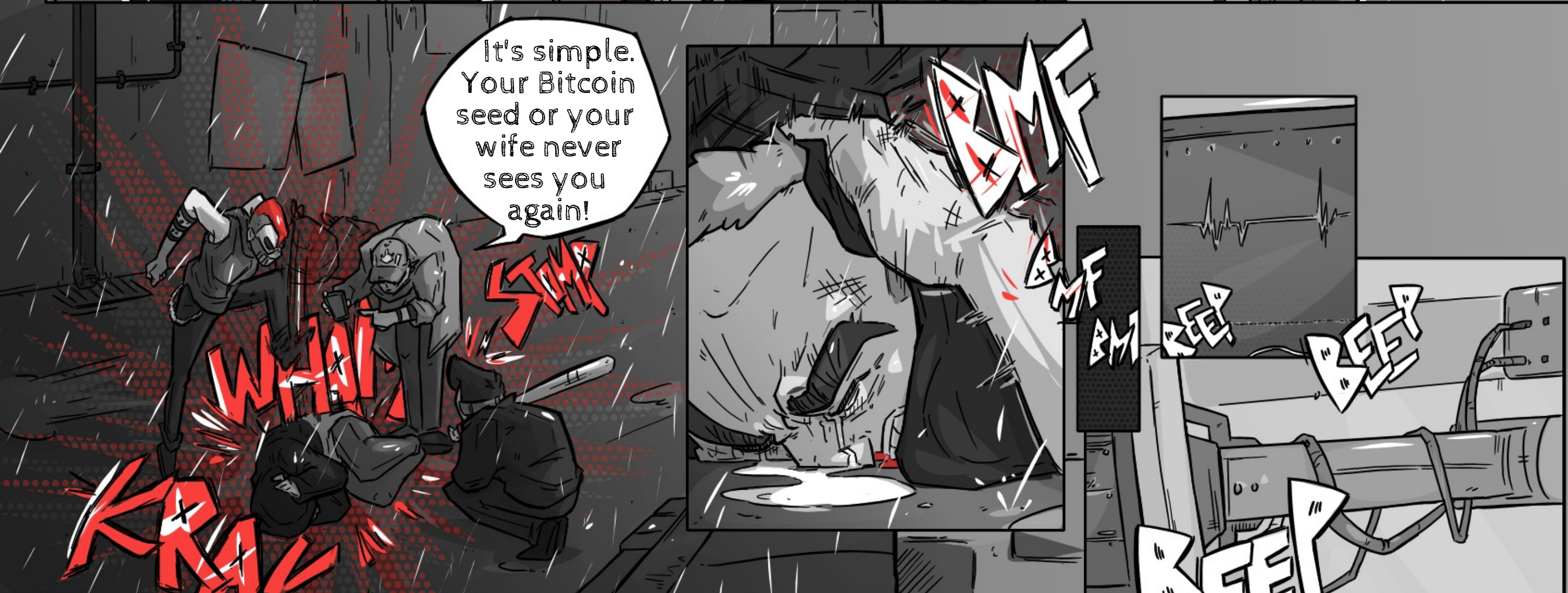
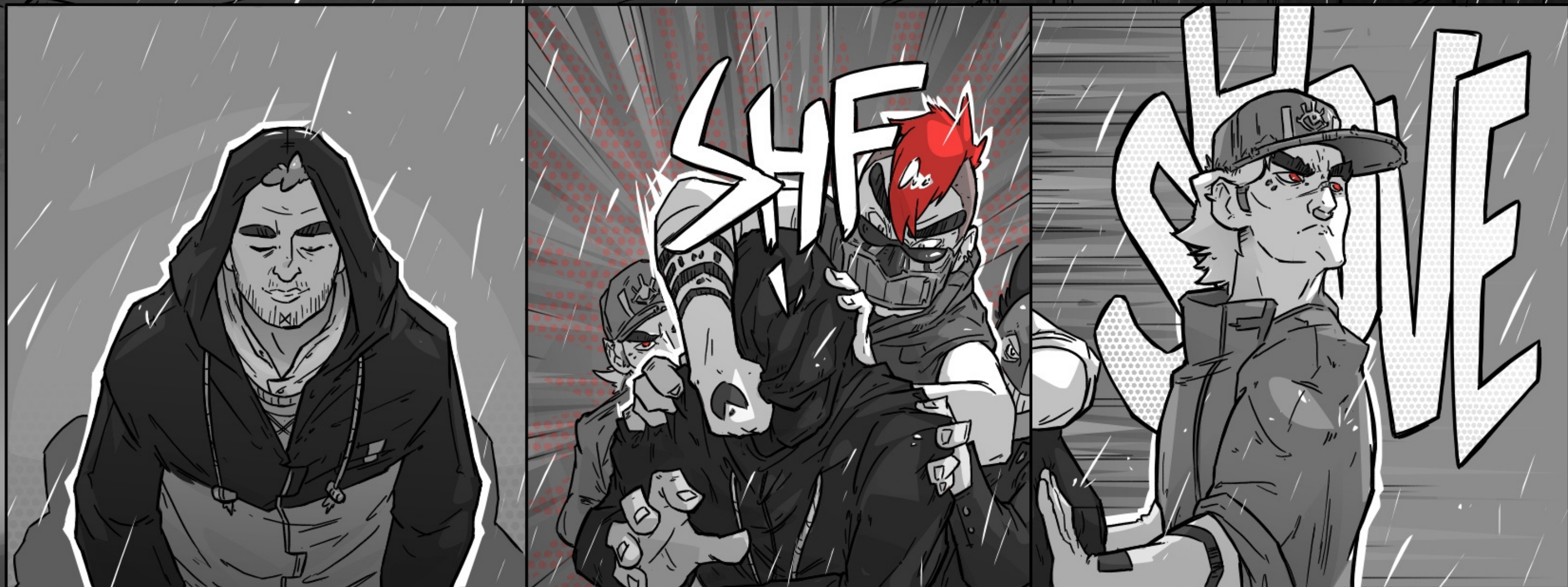
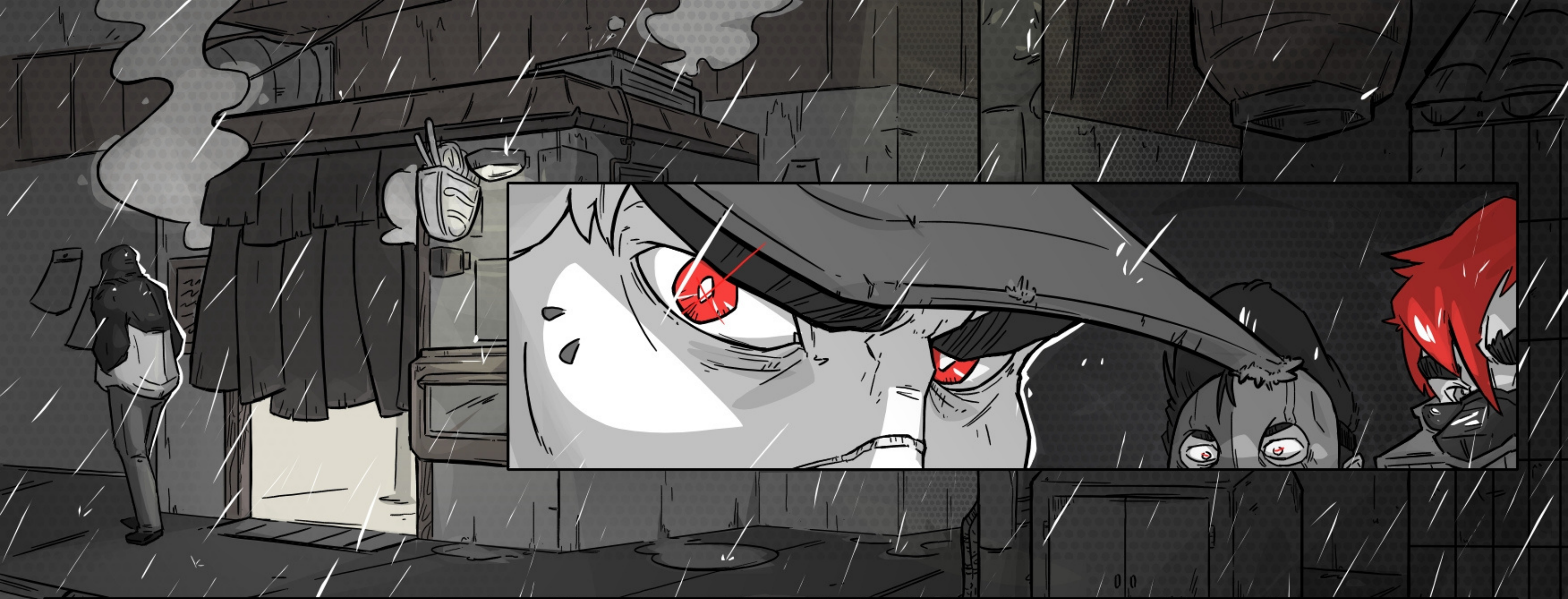
Bitcoin is in it's 6th Epoch, working flawlessly. 1.5625 are created every 10 minutes.

Josh gains prominence for his influential contribution to Bitcoin Art. Hal & Liz get together & then move to Taipei.  
Josh makes a visit . . .













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## 4 YEARS PASS. IT'S 2032.

An ultra high speed Maglev Transport Network links major global city states. Tesla launch a commercial Mars settlement programme.

Implanted technology replaces wearables.  
Human genetic modification goes retail, extending life expectancy for those that can afford it.

Quality of life indicators in Bitcoin friendly jurisdictions continue to improve, gaining mainstream recognition. Cantillon Effect inequalities widen in legacy CBDC jurisdictions, increasing unrest & migration to Bitcoin Economic Zones.

The 2032 Olympics are held to great applause in Seoul & Pyongyang. North & South Korea's joint hosting is celebrated as a testament to peaceful reconciliation. The North's early adoption of Bitcoin rapidly equalised economic inequalities.

Bitcoin is in it's 7th Epoch, working flawlessly. 0.78125 are created every 10 minutes.

Josh made a good recovery, after giving away the seed for his decoy wallet. He lost 1 BTC (\$10,000,000).

He continued his Art business & began contributing professionally to Bitcoin Education. He teaches a VR Mooniversity class on 'Sound Money & Personal Responsibility' ...



Bitcoin is a claim on the future productivity of the planet. A non-sovereign, hard capped supply, global, immutable, digital store of value. It's an insurance policy against monetary & fiscal irresponsibility from Central Banks & Governments globally.

But that alone isn't enough. Taking control of your money means taking responsibility & full control of your life, in a way that few yet grasp. Stay humble.

VR MOONIVERSITY  
FINAL LECTURE

2032 PORTO ₿ = \$100M

- Whoop whoop!!
- Thanks Prof :)
- Saif travels
- Enjoy Babylon Teach ;)

Hey you. We've still got some packing to do. You need a hand?

All done. I'm on it. Gimme 5 minutes

MAGLEV 15:00  
FLIGHT 18:00

STUDENT ATTENDANCE 165

SEMINAR COMPLETE

POWERING DOWN

WEEKLY PLANNER

- ONLINE LECTURE: MANAGEMENT 9 a.m. - 12:00 p.m.
- LUNCH BREAK - CATCH UP ON COMPANY EMAILS
- ONLINE LECTURE: PERSONAL SECURITY 2 p.m. - 4 p.m.
- HOSPITAL APPOINTMENT w/ MAYA 5 p.m. ONWARDS



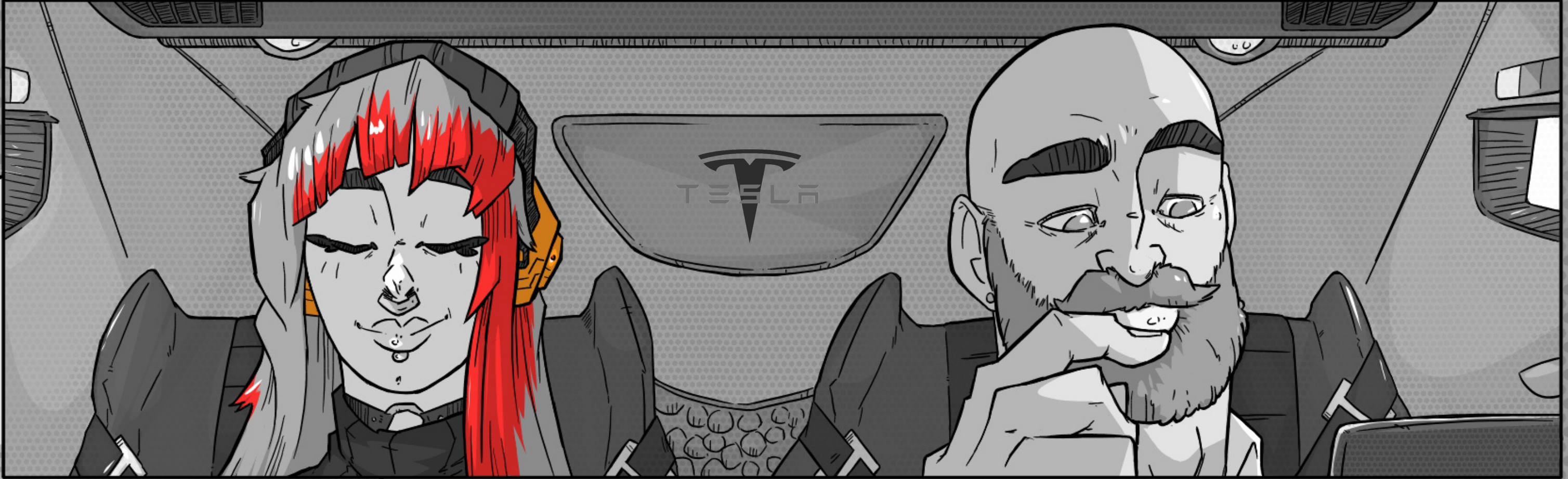
So we're really doing this then?

I guess so. Not just us now.





APPROACHING CITADEL LIVERA,  
SOMEWHERE IN THE INDIAN OCEAN.







ART BY  
**JOSHUA CRANTON**  
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CONCEPT, TEXT & PRODUCTION BY  
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BTC/LN

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Thanks also to @shinobi @alexandra933 @rebelmoneyart  
@hodlerthanthou @coinicarus @princey1976  
@ryandraycott @mrtimothyallen @hodlonaut @bitcoinq\_a  
(& my very patient wife)





# THE PHOENIX

ALEXANDRA MOXIN

ORIGINALLY POSTED IN CITADEL21.COM, 3RD ED. JUNE 2020

**I know it's 19:00 because I hear the nightly cheer for frontline workers.**

A fair wage, too much to ask but a nightly hero's cheer full of pomp & circumstance, DJs, airhorns, banners & momentary appreciation is appropriate. It's grey & rainy outside - like many of us feel these days, exhausted after months of enduring chaos. The post-apocalyptic scavengers circling; ready to consume any last ray of hope & joy.

**We live in interesting times.**

2020 has so far included a global pandemic & lockdown, crippling economic loss, the declassification & release of UFO & JFK files, a crippling fire consuming much of Australia's habitat & wildlife, murder hornets, global outrage over systemic corruption & brutality, race riots & cancellation of all but virtual events.

The old world is dying; the pandemic a mere interlude to the thrashing panic that permeates it's apocalyptic death throes. The corporate media is relentless. All we hear is outrage, virtue politics & insanity. Nothing surprises us anymore. So many have been harmed, so many lives destroyed; whether through senseless violence, the virus, inept leaders, or by their own hand. Nihilistic demons rage, shrieking their battle cries & join forces with those demanding peace & justice.

Our overlords, but for a few, look on as the world falls apart while they cash their government paychecks without interruption. Others kneel in weakness before those they victimize in a false showing of solidarity. The voice of the true victims are eclipsed by apoplectic virtue signalling social justice warriors & the thugs who surround them like flies to a garbage heap.

**There is a way out.**

There is another choice. Corruption is the beating heart of the politico-economical beast but like us it bleeds & is mortal. Today a Character rose amongst the crowd; speaking words clear & true.

Who knew global adoption would unfold like this. Only at the precipice of destruction could an honest voice amidst those battle-weary & broken finally be heard. Our revolution was never one of violence. We protest against the suffering on which this world has been built. Slave labour does not power our machines. No insiders, no elite; no one entity determines the cadence of our system whose heart beats roughly every 10 minutes unlocking value.

**We believe in rules not rulers; that the individual, by divine right, is sovereign.  
Bitcoin separates money & state - it is fair, honest & open to everyone.**

**To the many from the few.**





# BITCOINQNA.COM

## WHAT IS BITCOIN?

Bitcoin is a peer to peer network that anyone can participate in. It enables you to securely store value over time and to transfer that value to anyone else at any time without the need for a third party. It has a fixed and transparent inflation schedule that cannot be changed at will like 'regular' money. It is cash, for the internet.

## WHY IS BITCOIN IMPORTANT?

It enables cryptographically secure, censorship resistant payments across borders. It is the first and only form of absolute digital scarcity and is not controlled by any one person or group. As a result it cannot be interfered with by any world government.

## WHO INVENTED BITCOIN?

The world learned of Bitcoin in 2008 when an anonymous online entity called 'Satoshi Nakamoto' shared the Bitcoin White Paper to an online mailing list. Satoshi disappeared in 2011 and has never been seen online since. In the years since, hundreds of developers worldwide have continued to contribute to and improve the Bitcoin protocol.

## WHAT GIVES BITCOIN VALUE?

It is scarce (there will only ever be 21 million) and this can be verified by anyone with a \$30 single board computer. It has an immense amount of computational power dedicated to securing its distributed ledger. The network literally pays people to protect its integrity and act in good faith. Bitcoins 'price' in \$ or £ terms is determined by simple market supply and demand.

## HOW DOES IT WORK?

Alice sends a transaction from her wallet which is received by 1000's of network participants who tell each other that Alice wants to send to Bob. The transaction is seen by a miner who dedicates computing power to group Alice's transaction into a block along with lots of other transactions. Once Alice's transaction is mined into a block, Bob will have the corresponding amount of bitcoin in his wallet.

## WHO CONTROLS THE NETWORK?

Put simply, everyone and no-one. Everyone is in control of their own participation in the network and the network is structured so that bad actors cannot succeed. No single developer can incite any changes to the code. No one miner can censor specific transactions. No single user can cheat the system and spend Bitcoin they don't have or that does not belong to them.

## IS BITCOIN ANONYMOUS?

At a network level, bitcoins are not 'tagged' to any public identity. The protocol only knows of strings of letters and numbers known as an address. However, businesses built on top of Bitcoin such as KYC exchanges where it's possible to buy bitcoin can link your real world identity to bitcoin purchased through them. The bitcoin ledger is completely public so it can be possible to track known public entities across a network.





## **HOW MANY BITCOINS ARE THERE?**

At the time of writing there are a little over 18 million bitcoins that have been mined. There will only ever be 21 million and the final one will be mined around the year 2140. Each bitcoin can be subdivided into 100 million Satoshis or 'sats' so there are plenty to go around.

## **WHAT IS THE BLOCKCHAIN?**

The blockchain is a public ledger that contains a copy of every single bitcoin transaction ever completed. Miners compete to produce blocks for transaction fees and a block subsidy. Each successful block is cryptographically linked or 'chained' to its predecessor.

## **CANT THE GOVERNMENT STOP IT?**

Governments could absolutely make Bitcoin illegal in their jurisdiction. In fact China has already done so, multiple times yet the ecosystem continues to flourish. Bitcoin's distributed nature means that in reality it would require a monumental co-ordinated attack from many world powers to stem its growth.

## **ISN'T IT USED BY CRIMINALS?**

Bitcoin is money and any money can be used by criminals. In 2017 the entire drug trafficking market alone was estimated to be worth \$500,000,000,000 (500 billion).

At current prices that could buy the entire Bitcoin network 11 times over! It's probably fair to say that the overwhelming majority of illicit activities are funded by fiat currencies.

## **CANT SOMEONE JUST COPY IT?**

At a network level yes, and lots of people have. There are literally hundreds of copies of Bitcoin, each usually with a minor tweak to its code to 'improve' it. Almost always these 'improvements' come with huge tradeoffs that prevent them from gaining any traction on Bitcoin's massive network effects.

## **DOESN'T IT WASTE ENERGY?**

It's true that the Bitcoin network consumes a lot of power, but spending energy to secure and operate a global payments network that provides huge amounts of value to millions of people should not be seen as 'wasteful'. Bitcoin mining has already started to push innovation in the use of alternative (often wasted) energy sources such as flared gas or renewables.

## **HOW ARE BITCOINS CREATED?**

New bitcoins are created as a result of the globally distributed and highly competitive mining process. Each newly mined block rewards the successful miner with a subsidy. At the time of writing, this subsidy has just been halved to 6.25 bitcoins. It will halve again to 3.125 bitcoins after another 210,000 blocks or roughly 4 years.

## **WHAT IS MINING?**

The process of participants contributing large amounts of computing power to process transactions into blocks. Once they have grouped these transactions a miner performs a repetitive computational task on them to try and find an answer that is below a certain target. If they are successful, the block is mined and the miner receives the transaction fees and block subsidy. The process then starts again and the next batch of transactions.





## **LAST HOPE FOR BETTER MONEY**

Decentralised money, data & control is humanity's best defence for liberty - systems based on rules not rulers. Bitcoin was forged in years of obscurity & is emerging gradually into global consciousness. This decentralised Genesis can't be repeated. Satoshi's next gift was to disappear, granting leaderless, borderless, permissionless, uninflatable digital scarcity - the antidote to Central Banking mistrust. Global, peer-to-peer, unmanipulatable, digital value storage & transfer.

## **FIX MONEY, FIX THE WORLD**

2020 confirms the fracturing of Money & Society. 2021 ushers a new dawn separating Money from State, with Bitcoin as the People's Lifeboat. No force can withstand the power of an idea whose time has come.

## **SAVE REGULARLY (HODL DON'T TRADE)**

Stack Sats (100 million per Bitcoin) on decentralised exchanges like Bisq/HodlHodl or Bitcoin-only saving services like :  
US: SWANBITCOIN.COM/21ISM   UK: COINFLOOR.CO.UK/21ISM  
ANZ: GETAMBER.IO   EU: RELAI.CH  
CAN: BULLBITCOIN.COM   INDIA: BITDROPLET.COM

## **NOT YOUR KEYS, NOT YOUR COIN**

Start with Blockstream Green Wallet but self-custody significant funds on dedicated devices like Coldcard. Securely backup your seed. Use privacy tools like Tor, VPN, Samurai & Wasabi Wallet.

## **INSPIRING EMPOWERMENT**

Read 'Dear Family' on dergigi.com. BitcoinQnA.com is an excellent resource. Listen to the greatest thinkers freely on BitcoinAudible.com like the 'Gradually then Suddenly' series by Parker Lewis. Feed your learning with podcasts like WhatBitcoinDid, StephanLivera, TFTC21, OnceBitten, CitizenBitcoin, Bitcoin RapidFire, FunWithBitcoin & BitBuyBit.

## **NOT YOUR NODE, NOT YOUR RULES**

Improve your privacy, support decentralisation & discover the Lightning Network's fast, low fee transactions by running a Bitcoin node like raspibltz.com

DONATE



BTC/LN