HOW TO BUY & STORE BITCOIN

Leon Siegmund & Dan Verowski
HOW TO BUY & STORE BITCOIN

No investment advise. No legal advise.
Our Menu for today

I. Motivation behind investment
II. How to buy and store bitcoin
III. What are ‘altcoins’?
IV. How to buy and store altcoins
Motivation
Some Investor Archetypes

- Random guy
- Capitalist
- Jeffrey Tucker
- Anarchist
- Martijn Wismeijer
- Technologist
“Don't aim at success. The more you aim at it and make it a target, the more you are going to miss it. For success, like happiness, cannot be pursued; it must ensue, and it only does so as the unintended side effect of one's personal dedication to a cause greater than oneself or as the by-product of one's surrender to a person other than oneself. Happiness must happen, and the same holds for success: you have to let it happen by not caring about it.

Viktor E. Frankl
Stages of Bitcoin enlightenment
SO YOU MEAN TO TELL ME ALL I NEED TO DO IS HODL?
Rules of Bitcoin

I. Control your private key
II. Control your private key
III. Control your private key
Before investing

#DYOR
Spend time
Get help
Four ways to get Bitcoins

- coinbase
- LocalBitcoins.com
- bitcoincard
How to buy bitcoin

PROCESS FLOWS
Buy bitcoin via exchanges (Bitstamp, C-EX, Kraken, …)

1. create exchange account
2. pass KYC
3. verify payment method
4. deposit fiat
5. set order!

Buy bitcoin via 3rd party payment providers (Changelly, Bitpanda, …)

1. create account
2. pass KYC (if needed!)
3. choose payment method
4. buy bitcoin!
How to buy bitcoin

EXCHANGES NOW & BACK IN THE DAYS
Before 2017
there was little to no regulation. Many were hacked.

Buy bitcoin via exchanges (Mt.Gox, BTC-E, ...)
create exchange account deposit fiat

After 2017
Exchanges now have strict KYC. Many still get hacked.
Reasons for change
★ 2014 Mt Gox
★ 2017 exchange breakdown: China (warning) and China (BTCC ban) again
★ SEC and China ICO regulations

Having funds on a centralized exchange is extremely risky!
How to store & send bitcoin

YOUR ARE YOUR OWN BANK!
Storing requirements
1. hardware wallet
2. non windows machine to setup device

Sending requirements
1. hardware wallet
2. non windows machine to access network

KEEP YOUR SEED SAFE & SEPARATE!

Practical workshops on hardware wallet usage
contact
dan@moonity.org
Alternativcoins

WHAT ARE THEY & WHAT DO THEY DO?
Bitcoin is the only **non** altcoin!

**Altcoins** are digital **tokens**,

transferable bits of data
(a byproduct of cryptographic verification, in a decentralized ledger).

They **Can be** Currency, asset, vaporware, ponzi scheme or scam.

**Note:** *Decentralized Ledger Technology (DLT)* is the umbrella term for technologies like blockchain, from which cryptocurrencies emerge.
How to tell the difference?! **Utility**

Currency & asset tokens are transferable bits with a utility attached

Ether’s utility -> run code on the decentralized Ethereum blockchain (network)

bitcoin’s utility -> decentralized transfer of value (past); decentralized store of value (now)

Monero’s utility -> decentralized, private & untraceable transfer of value

æon utility -> decentralized governance & identity system on æternity blockchain (network)

Food for thought: Utility can be intangible!
Alternative coins

HOW BIG OF A MARKET ARE WE TALKING ABOUT?
165 x growth in 1 year (2017-2018) $2B→$330B
Alternative coins

HOW CAN I GET IN?
altcoins!

What's the **UTILITY**?
What are current & future **trends**?
What is **undervalued**?

#DYOR
Do Your Own Research

sell high

buy low
Crypto utility ‘Buckets’

decentralized...
... value storage [Bitcoin!]
... privacy [Monero, Zcash, Verge,...]
... microtransactions [Lumen, Reddcoin,...]
... computation [Ethereum, Siacoin, Einsteinium,...]
... governance [æternity, Decreed, Dfinity,...]
... marketplaces [Blockmarket, Particl,...]
Alternativcoins

HOW TO BUY, STORE & SEND ALTCOINS
Buy altcoins

via exchanges (Binance, Bittrex, CEX, …)

create exchange account \(\rightarrow\) pass KYC (if needed) \(\rightarrow\) verify payment method \(\rightarrow\) deposit bitcoin \(\rightarrow\) set order

Buy altcoins

via 3rd party payment providers (Changelly, Bitpanda, …)

create account \(\rightarrow\) pass KYC (if needed!) \(\rightarrow\) choose payment method \(\rightarrow\) buy altcoin!
**Storing requirements**
1. hardware wallet or wallet on a dedicated (non Windows) machine
2. non windows machine to setup device or software

**Sending requirements**
1. hardware wallet or wallet on a dedicated (non Windows) machine
2. non windows machine to access network

*KEEP YOUR SEED SAFE & SEPARATE!*

Practical workshops on hardware wallet usage
**contact**
dan@moonity.org
Your time & attention is much appreciated!

contact technological advisory
dan@moonity.org
DanMercurius

contact Finance from the Beach
leon@ivaja.io

contact DLT projects in Malta
dan@harbourchain.com

facebook /bitcoinmalta

23rd January 2018
Malta, St Julians
Le Meridien
Links

Get started with Bitcoin
Newcomer
Bitcoin Resources
Exchanges overview
Instant-Buy overview
Coin Categories