

# Cryptocoins Start Staking Report



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## 1. Some information about staking

In 2013 the Scrypt based Cryptocoins have started with coins like 'Litecoin'. The reason why they were developed was the growing dissatisfaction with the mining of Bitcoins using 'SHA256' which was not accessible anymore by normal individuals due to the high costs of mining equipment. Scrypt mining could be done with a normal computer by everyone with their GPU-cards but also even with their CPU.

The new Scrypt-coins were POW coins ('Proof of Work') which means that they are created by a mining-process performed by mining computers. During 2013 and 2014 Scrypt mining became really popular and many new Scrypt Cryptocoins came to life. After that Scrypt mining slowly became less popular. The expectation from everyone that Scrypt mining cards would be developed with very high hashing-power, like this was done for Bitcoin mining, did not come true. Up until now Scrypt mining devices are still at a maximum of 300 MH/s, which was the same in 2014, while Bitcoin Mining is already at 1 TH/s. Like with Bitcoin mining ASIC's were build, which are racks of mining-chips together, also for Scrypt mining but they were very expensive and not accessible by normal individuals.

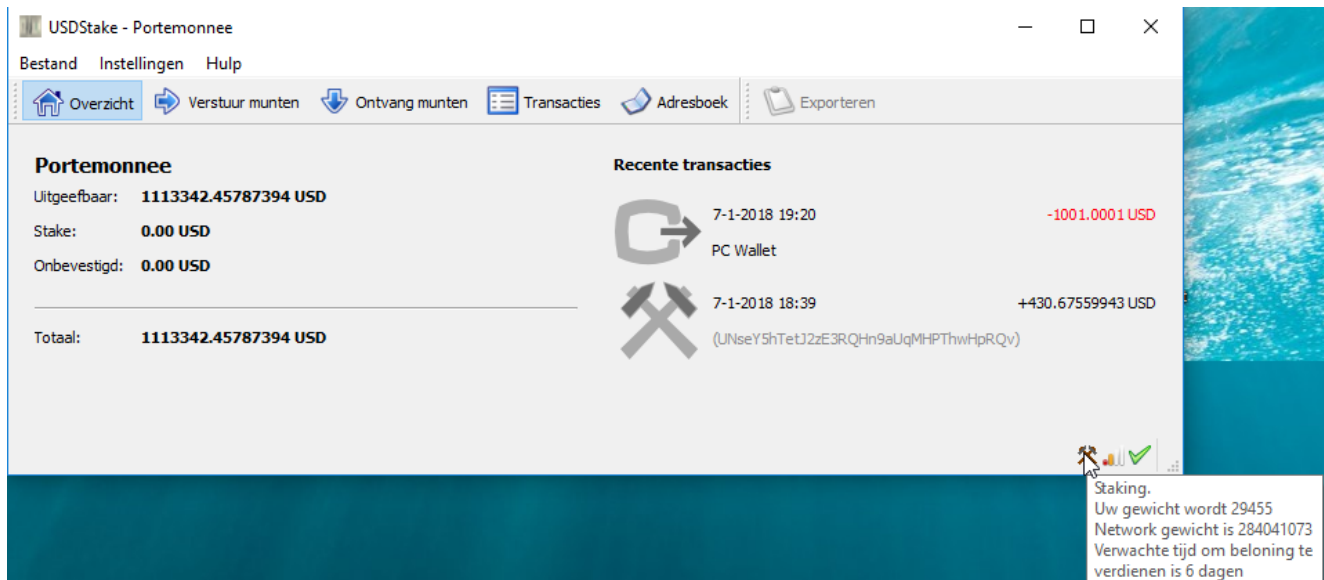
Due to the growing dissatisfaction with Scrypt mining in 2017 a new development took place with the introduction of POS-Coins. POS stands for 'Proof of Stake' and means that new coins are not generated by a mining-process like the POW-coins but by a staking-process with can be carried out by a normal cryptocoin wallet without the use of advanced mining equipment.

At first only POS-coins were introduced which could only be used for Staking but quickly also a combination cryptocoin came to life called 'POW/POS' which can do both mining and staking. In practice this means that the coin will start with POW and will be mining up until a certain block and then POW-mining stops completely and then the POS-phase will start in which you will be able to stake coins.

## 2. Staking coins with your wallet

There is actually nothing easier then staking with your wallet. The only thing to do is to put some coins in your wallet and if you have made sure that your Cryptocoin is a POS-coin then the wallet should begin staking immediately after the wallet is synchronized.

Let us take a look again at the wallet from the coin USDSTAKE you saw before where we have entered 1 million coins there now for staking. After the synchronisation the screen looks like this :



When you place your cursor on the cross right-under at the screen you will get all the information about the staking process. The weight of all coins in the network, the weight from your coins in this wallet ( which is a percentage of the network weight) and the expected time to receive a payment.

You should now leave the PC alone doing its staking. You can of course use the PC at the same time for other tasks cause that wont influence the staking proces very much. After the time specified you will receive the staking reward. The amount depends upon the Coin percentage, your weight and the number of matured coins.

If you received all your coins in 1 payment then all coins will mature at the same time at the end of the staking interval which is 6 days here. When you have received your coins in a flow of small payments, like you would typically get when the coins would have been mined, then the coins will also mature in small groups similar to the payments and you will get a more continuous stream of Staking rewards.

### 3. Staking coins on the Exchanges

Instead of staking coins in your own wallet it is now also possible to stake coins on the Cryptocoin Exchanges. At the time of writing this is only possible at the exchange [CoinsMarkets](#) but we expect that in 2018 more Exchanges will follow this example.

Please look up our Exchanges Report if you would like to know more about the process of joining an Exchange like CoinsMarkets and begin with trading and staking CryptoCoins there.

### 4. Finding good Staking Coins

The last thing that you might need to consider is how to find good staking coins. You might try to look for coins with the highest staking percentages. Be careful though. There are coins with 100% interest but the recent history has shown that lots of these coins were not succesfull. The high percentage generates a lot of staking coins which has a very high inflation effect on the prices from the coin on Exchanges.

Its's better to look for pos coins with an average interest from 5 until 10%. These coins generally perform the best on average. For new staking coins you should carefully look for new post on the 2 forums that have been mentioned before : [BitcoinTalk](#) and [BitcoinGarden](#)

A list of all Staking coins on Coinsmarkets can be found here : [CoinsMarkets Staking Coins](#)