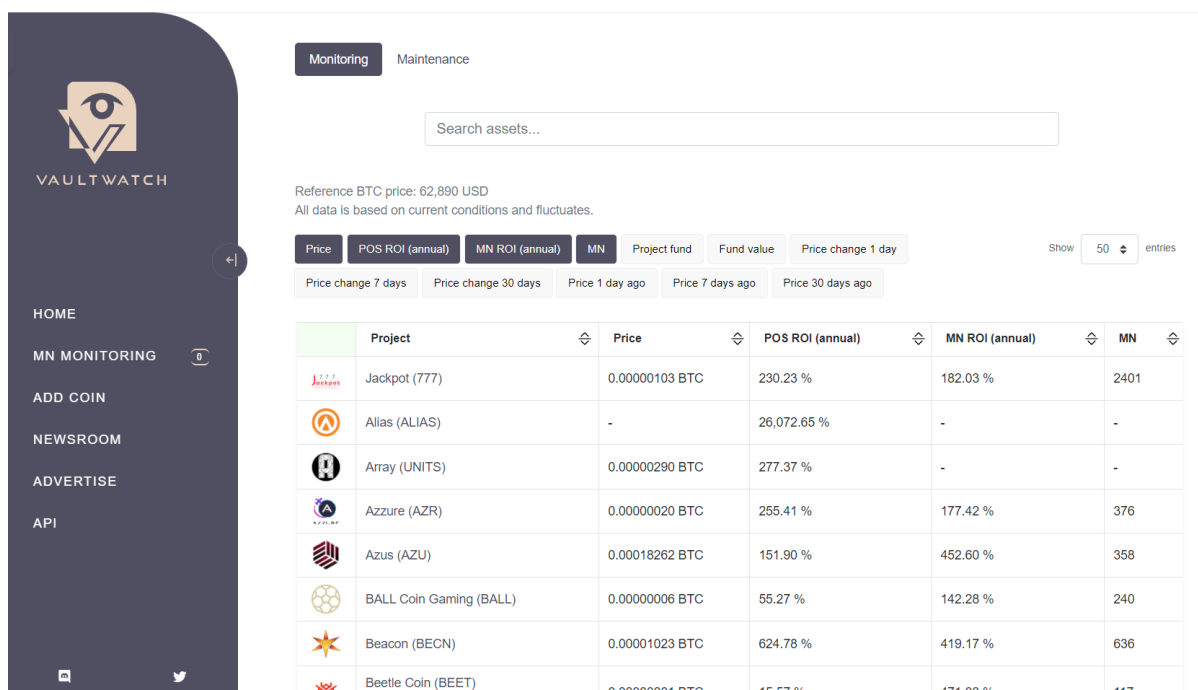


# Staking statistics on VaultWatch

In this guide, we'll walk you through some useful VaultWatch features and how to use them. Let's go to the web page <https://vaultwatch.eu/>



The screenshot shows the VaultWatch website interface. On the left is a dark sidebar with the VaultWatch logo and navigation links: HOME, MN MONITORING (0), ADD COIN, NEWSROOM, ADVERTISE, and API. The main content area has a 'Monitoring' tab selected, with a search bar and a reference BTC price of 62,890 USD. Below this is a table of staking statistics for various projects, sorted by Price. The table columns are Project, Price, POS ROI (annual), MN ROI (annual), and MN. The table lists 10 projects: Jackpot (777), Alias (ALIAS), Array (UNITS), Azure (AZR), Azus (AZU), BALL Coin Gaming (BALL), Beacon (BECN), and Beetle Coin (BEET).

Project	Price	POS ROI (annual)	MN ROI (annual)	MN
Jackpot (777)	0.00000103 BTC	230.23 %	182.03 %	2401
Alias (ALIAS)	-	26,072.65 %	-	-
Array (UNITS)	0.00000290 BTC	277.37 %	-	-
Azure (AZR)	0.00000020 BTC	255.41 %	177.42 %	376
Azus (AZU)	0.00018262 BTC	151.90 %	452.60 %	358
BALL Coin Gaming (BALL)	0.00000006 BTC	55.27 %	142.28 %	240
Beacon (BECN)	0.00001023 BTC	624.78 %	419.17 %	636
Beetle Coin (BEET)	0.00000001 BTC	15.57 %	471.03 %	117

In the search bar we look for the coin that interests us, in this case we use OWO as an example.

Click on the coin name to go to the next page

Monitoring Maintenance

OWO

Reference BTC price: 62,890 USD  
All data is based on current conditions and fluctuates.

Price POS ROI (annual) MN ROI (annual) MN Project fund Fund value Price change 1 day

Price change 7 days Price change 30 days Price 1 day ago Price 7 days ago Price 30 days ago

Project	Price	POS ROI (annual)	MN ROI (annual)	MN
One World (OWO)	0.00000021 BTC	20.19 %	30.25 %	1273

Previous 1 Next

Once this is done we can see the basic information of the coin (links and some technical details) as shown in the image.

In this guide we focus on staking and show you the main tools offered by VaultWatch.

- Profit Calculator
- Staking Information
- Best Staking Addresses

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Announcement	Crex24	Discord
GitHub	Birake	Telegram
Website	STEX	Twitter
Explorer		
Addnodes		

Coin information Exchange information Masternode statistics Profit calculator Staking information Best staking addresses

Coin specs	Premine	Supply	Blockchain
POS + MN Blocktime: 60s	Premine: 25,905,339 OWO (NA)	Maximum supply: Infinite OWO Current supply: 295,797,171 OWO Marketcap: 61.82 BTC 3,883,798.52 USD	Genesis: 05/27/2020 - 20:00 Chain age: 1 years, 150 days Protocol: 72001 Version: 4000000 Wallet version: 61000 Last checked block: 732,843 Difficulty: 43,572.5407 Hash rate: 2,758.97 Gh/s

## Profit Calculator


The profit calculator offers an estimate of the rewards that we can expect given a certain amount of coins (this statistic is not 100% guaranteed as the blockchain is a dynamic system in which the factors change constantly).

As we can see in the image we have entered the value of 1 million OWO.

- Stake, not compounding: expected returns on a daily, weekly, monthly and annual basis without restaking our rewards.
- Stake, compounding: expected returns on a daily, weekly, monthly and annual basis restaking our rewards.
- In masternode (collateral 100000): Comparison between our staking rewards and the rewards of a masternode.
- In shared masternode (fee 6%): Comparison between our staking rewards and an investment in a shared masternode.

At the time of writing this guide, a staking reward is equivalent to 25 OWO, while the daily rewards table is about 550 OWO.

This means an average of about 22 rewards per day.




Coin information
Exchange information
Masternode statistics
Profit calculator
Staking information
Best staking addresses


### Calculator

Staking return for  OWO

Mode	Daily return	Weekly return	Monthly return	Annual return
Stake, not compounding	553.26 (0.06 %)	3,872.84 (0.39 %)	16,597.89 (1.66 %)	201,940.98 (20.19 %)
Stake, compounding	553.26 (0.06 %)	3,879.27 (0.39 %)	16,169.52 (1.62 %)	223,707.45 (22.37 %)
In masternode (collateral 100000)	800.00 (0.08 %)	5,800.00 (0.58 %)	24,900.00 (2.49 %)	302,500.00 (30.25 %)
In shared masternode (fee 6%)	752.00 (0.08 %)	5,452.00 (0.55 %)	23,406.00 (2.34 %)	284,350.00 (28.44 %)

This is an average value based on the balance and number of stakes of the 5 best staking addresses over the last 4 days. The values can fluctuate due to balance movements, and future network conditions cannot be considered.





## Staking Information



Coin information	Exchange information	Masternode statistics	Profit calculator	Staking information	Best staking addresses
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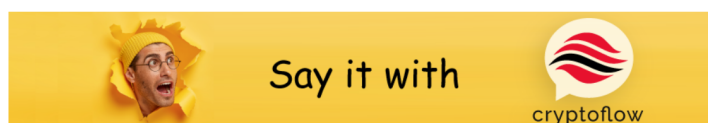
### Staking information

Average input size	Average input weight	Median input size	Median input weight
3,543.23	34,404,424.49	1,950.30	16,150,674.77

**Methodology:** The statistics are based on a range of addresses selected from the top 100 staking addresses of the past 24 hours, for example the top 10, the top 30-40, the top 90-100. This can insure a better representation of different wallet sizes. Still, staking is dominated by larger wallets and the values here are for information only.

**Input size:** The number of actual coins per input.

**Input weight:** The number of actual coins per input multiplied with the age (in blocks) of the input.



- Average input size: The average amount of coins per input in the network
- Average input weight: The average age of inputs

The age of the inputs for the DECENOMY coins is not a factor that affects the probability of receiving a reward.

The only determining factor is the size of an input.

As we have seen in the guide "Staking optimization and common problems" it can be useful to change the value of `setstakesplitthreshold` to avoid receiving a reward, too large a quantity of our coins remains immature (100 confirmations) before being available again for staking.

As we can see in our wallet all of our coins, after receiving the first reward, will not be available for staking for about 100 minutes.

The screenshot displays the OWO wallet interface. At the top, the total balance is 1,000,025.00 OWO. Below this, the 'Available' balance is 0.00 OWO and the 'Locked' balance is 0.00 OWO. The 'Immature' balance, which is highlighted with a red box, is 1,000,025.00 OWO. The 'Pending' balance is 0.00 OWO. The 'Transactions' section shows a recent stake of +25.00 OWO and a received transaction of +1,000,000.00 OWO.

## Best Staking Addresses



Coin information	Exchange information	Masternode statistics	Profit calculator	Staking information	Best staking addresses
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Best staking addresses (24h)

Address (Click for Details)	Stakes	Average input size	Average input weight	Median input size	Median input weight	Explorer
oXLGwMzH4oN2JLpFIHwkyKMYE4wh6s7e	202	2,572.48	27,830,318.01	1,581.56	22,345,286.14	<a href="#">Link</a>
oM3gHUYuuXlloUn3FJUWbY3UzsSrNUNJuk	178	5,264.97	53,170,181.30	5,284.61	38,383,420.77	<a href="#">Link</a>
oMadeWJfFryS1wAWgxm4s3sAqHP85CzLIH	86	3,097.62	40,599,683.22	3,053.94	28,126,554.09	<a href="#">Link</a>
oU4zkioAHZxASpQ45IM8Rrt42hnVxQ2AQF	70	12,869.99	67,420,869.13	7,683.18	37,460,952.54	<a href="#">Link</a>
oPT3GL4xu65JNiseN3EpBowrVuHymvK5Xm	45	744.38	19,783,955.04	572.36	14,334,291.02	<a href="#">Link</a>
oPuY8Y6dVH2PoKaGP2QkE8JJCqEnAduch	39	1,028.83	26,410,795.48	588.71	18,535,831.68	<a href="#">Link</a>
oLtxdmoCUZCedFbtWDi1KZdalWYvhn14Yv	31	4,314.46	80,009,141.66	4,308.90	82,845,828.06	<a href="#">Link</a>
oZd5A8v3Kp9X65TE1Gttk9PYLkf9dEpJL	31	4,224.96	51,354,196.00	3,618.87	38,407,622.85	<a href="#">Link</a>
ofx41U9MmqAlCeuYa8h5fgY56S4MgnXox	22	5,267.68	51,896,310.62	5,271.09	41,829,592.19	<a href="#">Link</a>
odgMthk3sdqPuCEayAU8Wz2bSTNWTaTZ2FJ	22	21,807.59	76,053,342.93	20,373.80	63,260,637.89	<a href="#">Link</a>
oTADW3dMesaS3SzoSQN8Lhw2SxEkVWXq5	22	520.78	13,942,074.21	509.38	16,649,457.56	<a href="#">Link</a>
oaseabth3mQuSZQvZ5ZvGld2Kcjw6cWHSb	20	503.75	9,387,564.36	522.11	10,613,180.12	<a href="#">Link</a>

In this last section we see the same statistics as before, but referring to the individual addresses of the largest active stakers on the network.

We can therefore use an average input size value as a reference value for the `setstakesplitthreshold` in our wallet, from the debug console.

The screenshot shows a terminal window titled 'Console' with two buttons: 'Open Debug File' and 'Command Line Options'. The terminal output includes a welcome message and a warning about scammers. A command `setstakesplitthreshold 3500` is entered at 15:28:40, resulting in a JSON response: `{ "threshold": 3500.00000000, "saved": "true" }`.

```

11:11:33 Welcome to the OWO RPC console.
          Use up and down arrows to navigate history, and Ctrl-L to clear screen.
          Type help for an overview of available commands.

15:28:40 WARNING: Scammers have been active, telling users to type commands here, stealing their wallet contents. Do not use this
          console without fully understanding the ramifications of a command.

15:28:40 setstakesplitthreshold 3500
          {
            "threshold": 3500.00000000,
            "saved": "true"
          }

```

After a while we will see that the coins in an immature state will be about 3500, leaving the rest of the balance free.

In this way our chances of receiving a reward will slightly increase.

As we can see from the image only a small part of our coins are immature.

By doing so we have the possibility of having a slight increase in reward.

The screenshot shows the OWO wallet interface. The balance section displays: Total 1,001,375.00 OWO, Available 1,000,841.24 OWO, Locked 0.00 OWO, Immature 533.75 OWO (highlighted with a red box), and Pending 0.00 OWO. Below this is a 'Transactions' section with a list of five transactions, each showing a stake of +25.00 OWO.

Category	Amount
Total	1,001,375.00 OWO
Available	1,000,841.24 OWO
Locked	0.00 OWO
Immature	533.75 OWO
Pending	0.00 OWO

Transaction	Amount
OWO Stake oYdS1tZnLFgX...jmx7FBXixhVr 25/10/2021 20:04	+25.00 OWO
OWO Stake oYdS1tZnLFgX...jmx7FBXixhVr 25/10/2021 15:56	+25.00 OWO
OWO Stake oYdS1tZnLFgX...jmx7FBXixhVr 25/10/2021 15:14	+25.00 OWO
OWO Stake oYdS1tZnLFgX...jmx7FBXixhVr 25/10/2021 14:26	+25.00 OWO
OWO Stake oYdS1tZnLFgX...jmx7FBXixhVr 25/10/2021 13:26	+25.00 OWO
OWO Stake oYdS1tZnLFgX...jmx7FBXixhVr 25/10/2021 12:55	+25.00 OWO