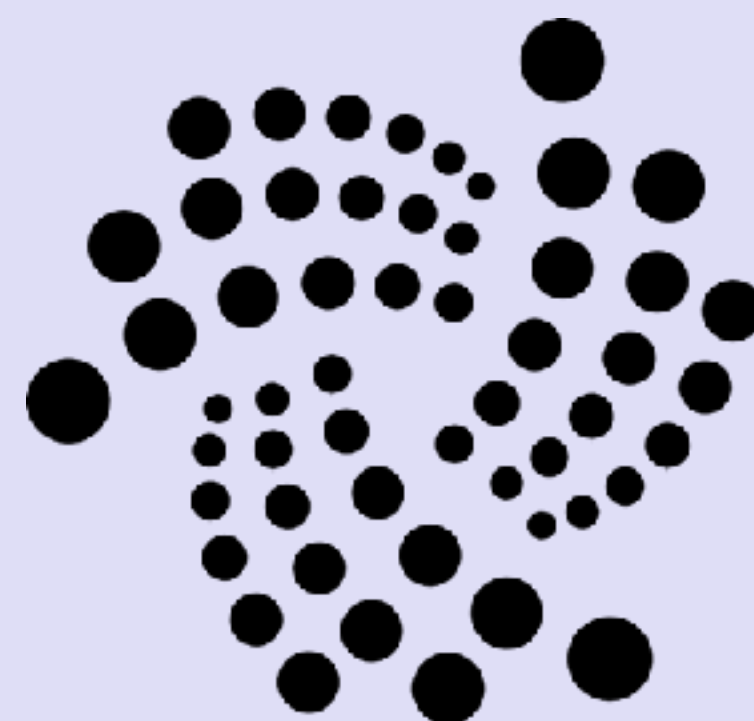


IOTA TUTORIAL 5.1

Snapshot Be Prepared



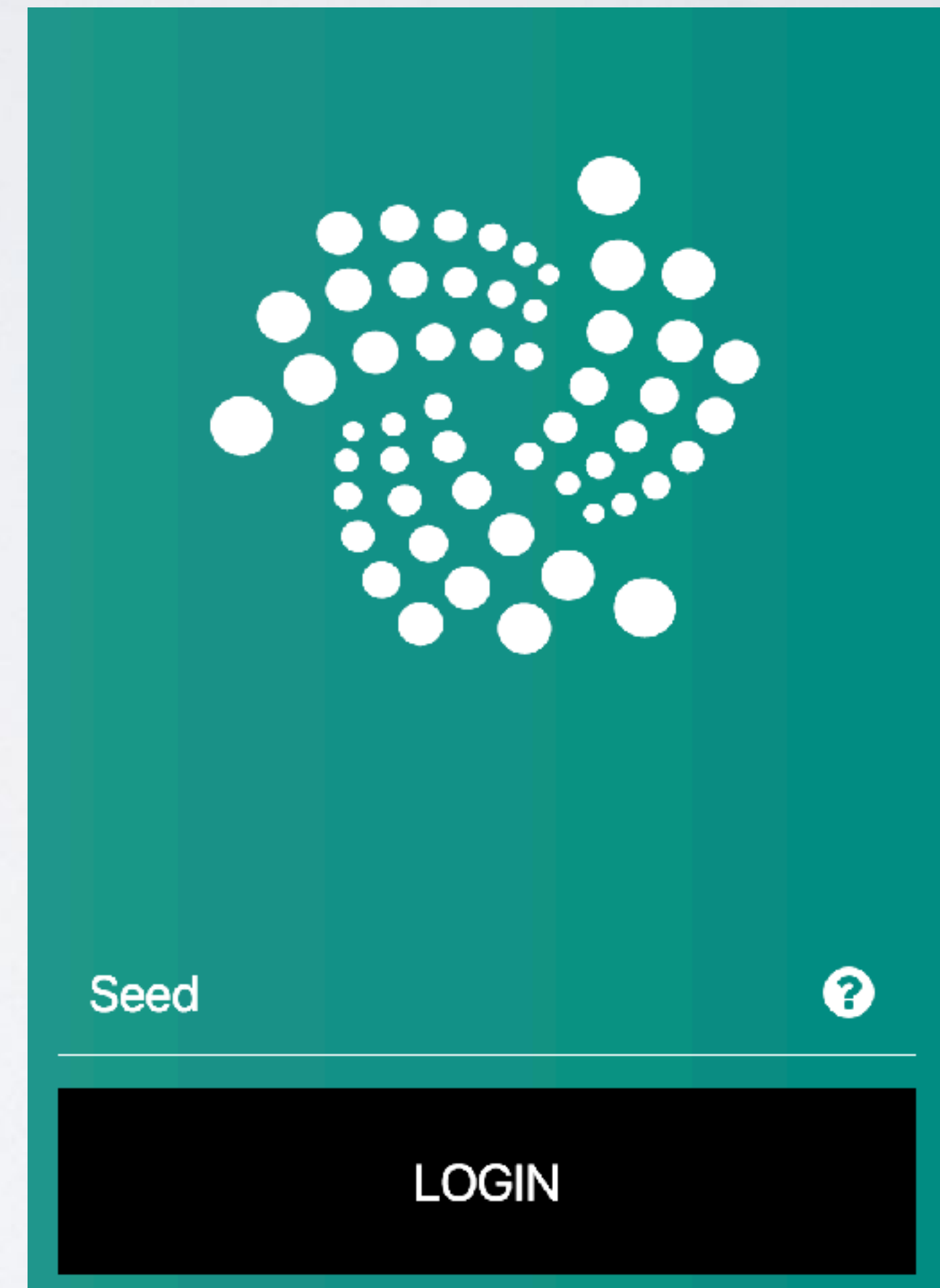
INTRO

- When the IOTA team announce that a network snapshot is scheduled it is recommended that you make some preparations.
- This video explains these preparation steps.

BE PREPARED

- The IOTA snapshot announcement:
<https://forum.helloiota.com/Technology/General-Discussion>
- The helloiota.com website is not associated with the IOTA Foundation.
- The snapshot preparation steps described in this video **ONLY** applies when you use the IOTA Light wallet.
- When the IOTA Trinity wallet is available (it is not yet released) then do not apply these instructions!

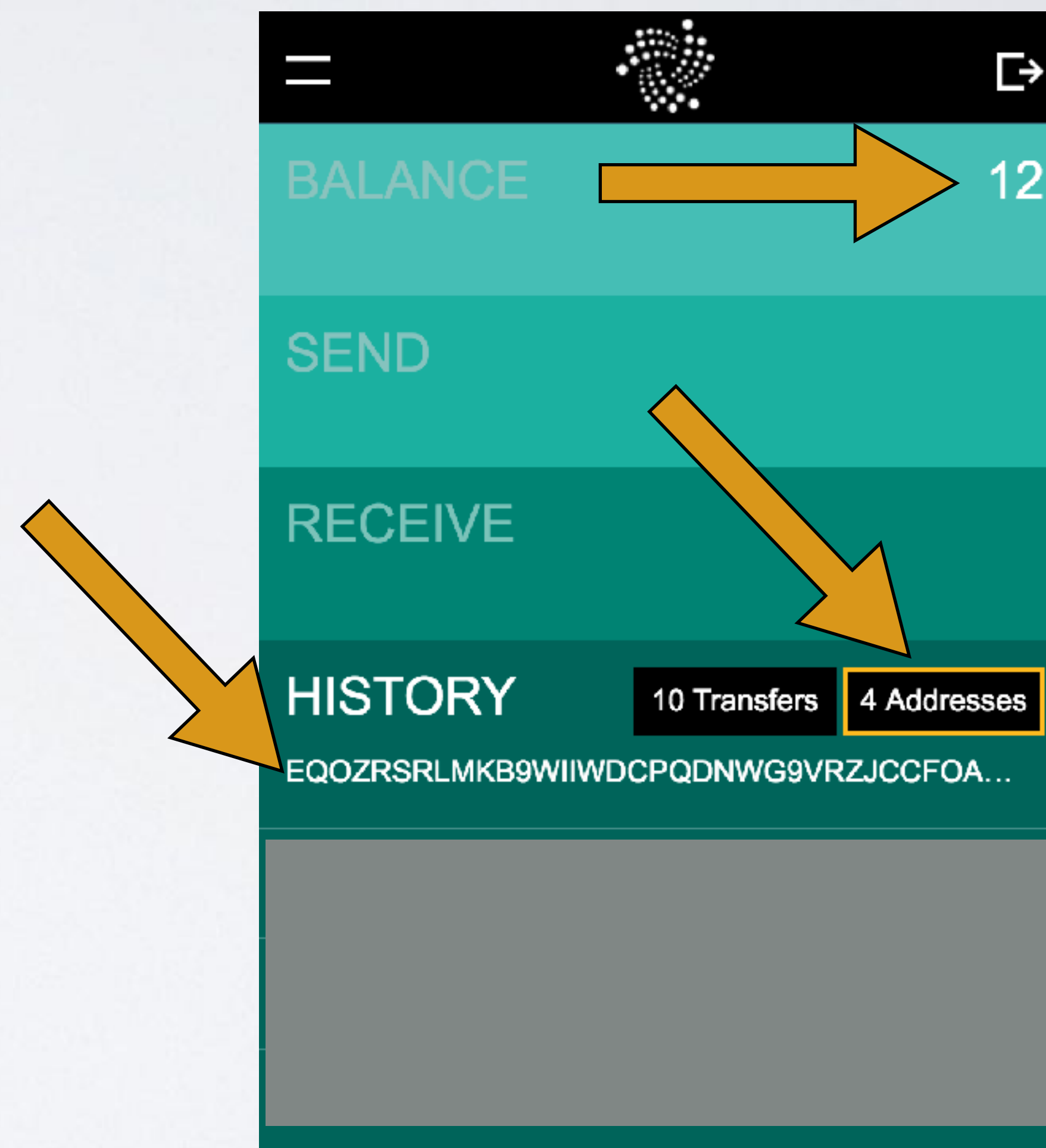
IOTA Light Wallet



INSTRUCTIONS BEFORE SNAPSHOT

- Log into your wallet.
- Select HISTORY.
- Write down the number of addresses.
- Write down your balance.
- Write down your last address attached to the tangle (the first 8 characters).

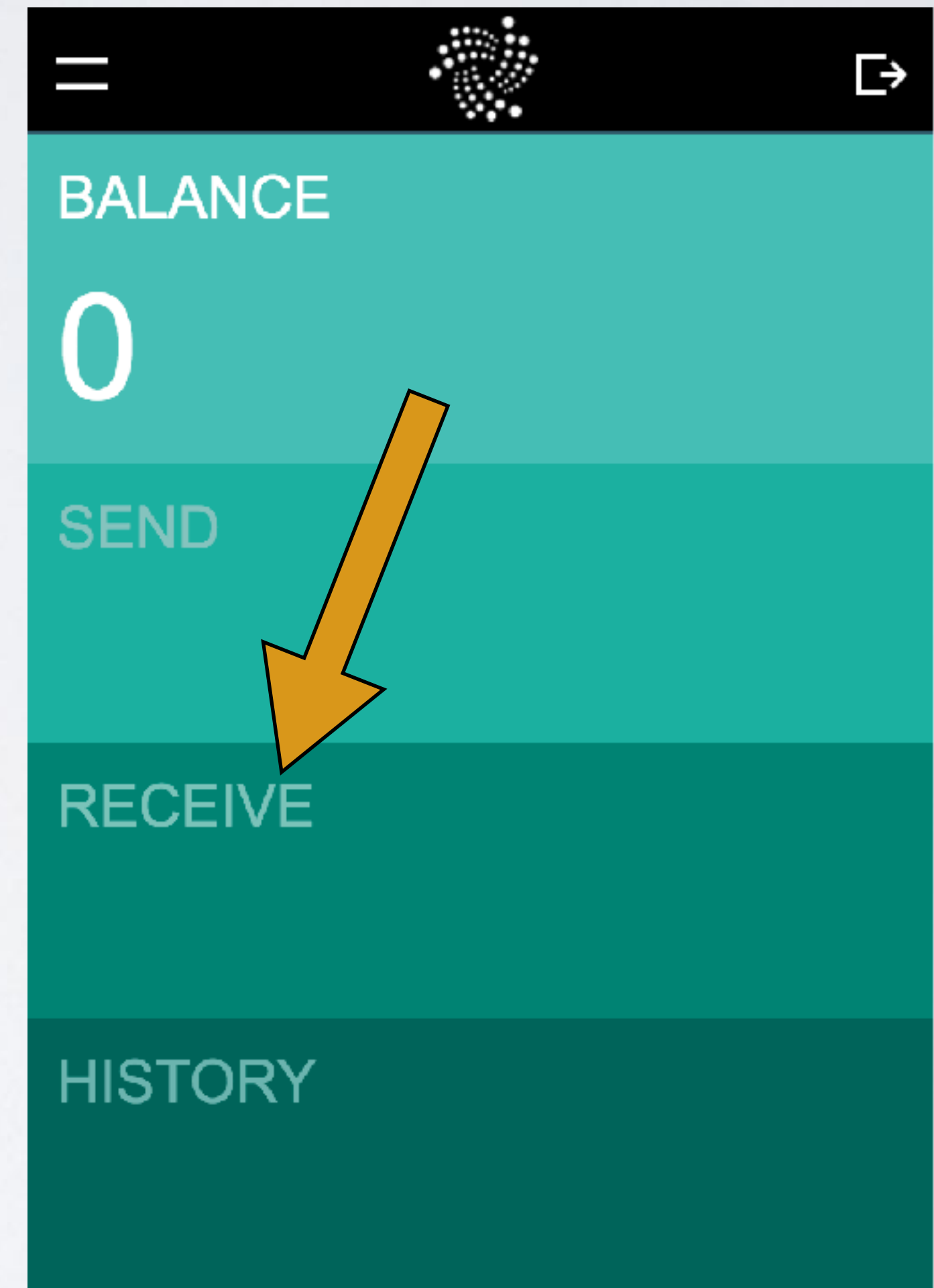
IOTA Light Wallet



INSTRUCTIONS AFTER SNAPSHOT

- Log into your wallet.
- You will see that your balance is 0.
- To see your balance again, follow these steps:
- Select RECEIVE.

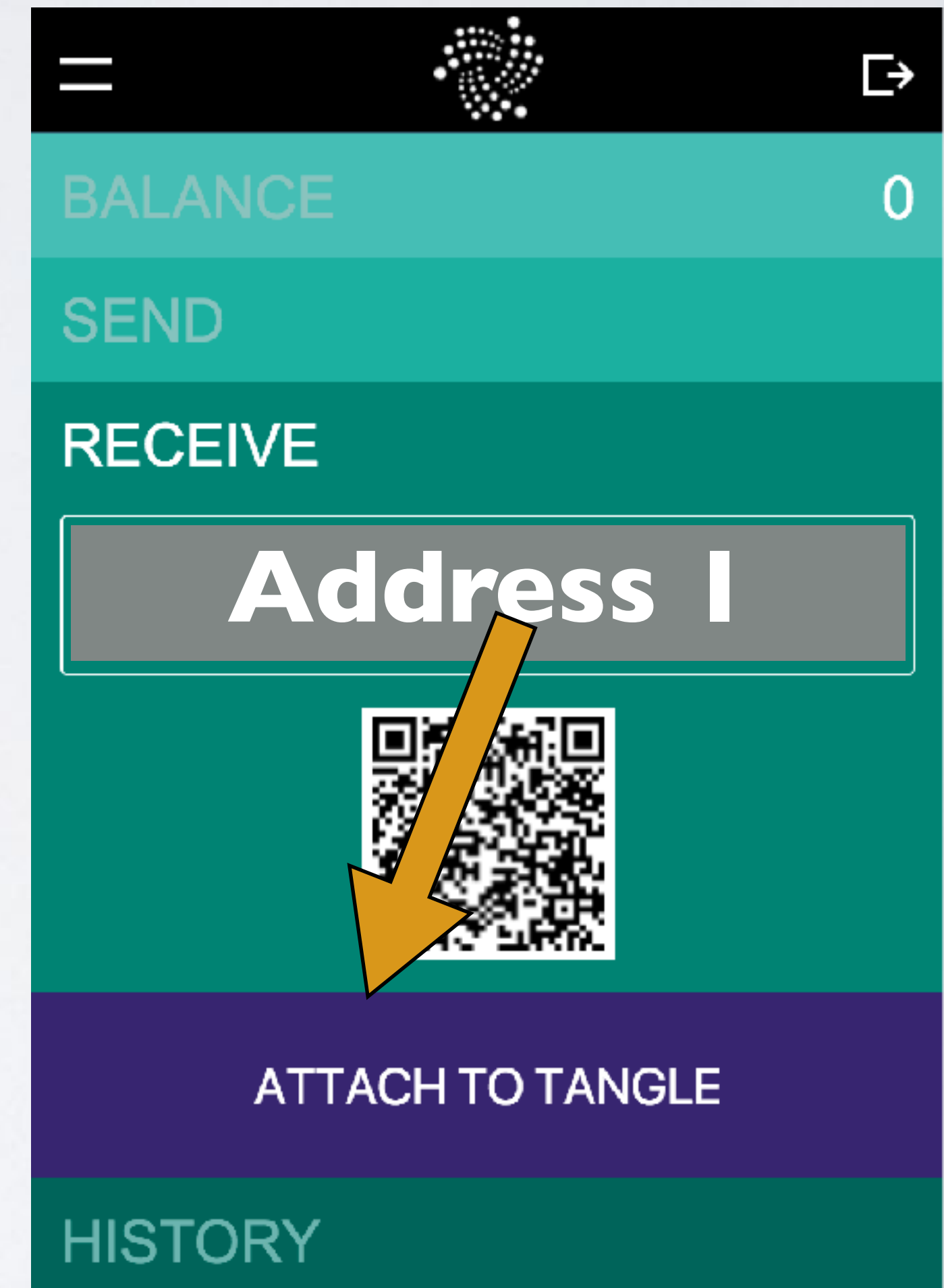
IOTA Light Wallet



INSTRUCTIONS AFTER SNAPSHOT

- Press the button “ATTACH TO TANGLE”.

IOTA Light Wallet



INSTRUCTIONS AFTER SNAPSHOT

- The address is now being attached to the Tangle.
- You will see the message:
“ATTACHING TO TANGLE...”

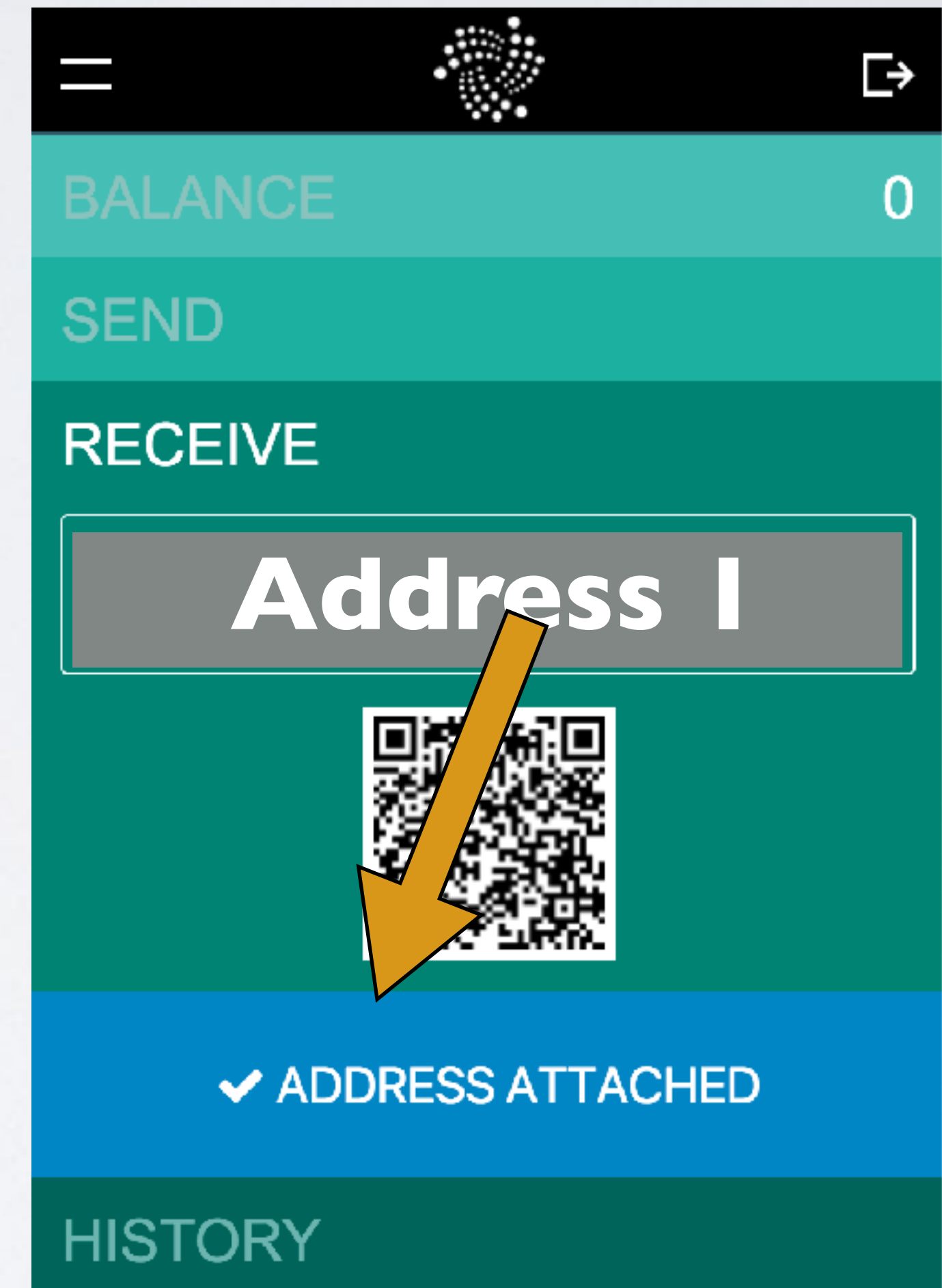
IOTA Light Wallet



INSTRUCTIONS AFTER SNAPSHOT

- This can take **several seconds to minutes** until you see the message “ADDRESS ATTACHED”.
- You now have attached address 1 to the Tangle.
- Press the button “ADDRESS ATTACHED”.

IOTA Light Wallet



INSTRUCTIONS AFTER SNAPSHOT

- Address 2 is created.
- The button text changes to “GENERATE NEW ADDRESS”.
- Press the button “GENERATE NEW ADDRESS”.

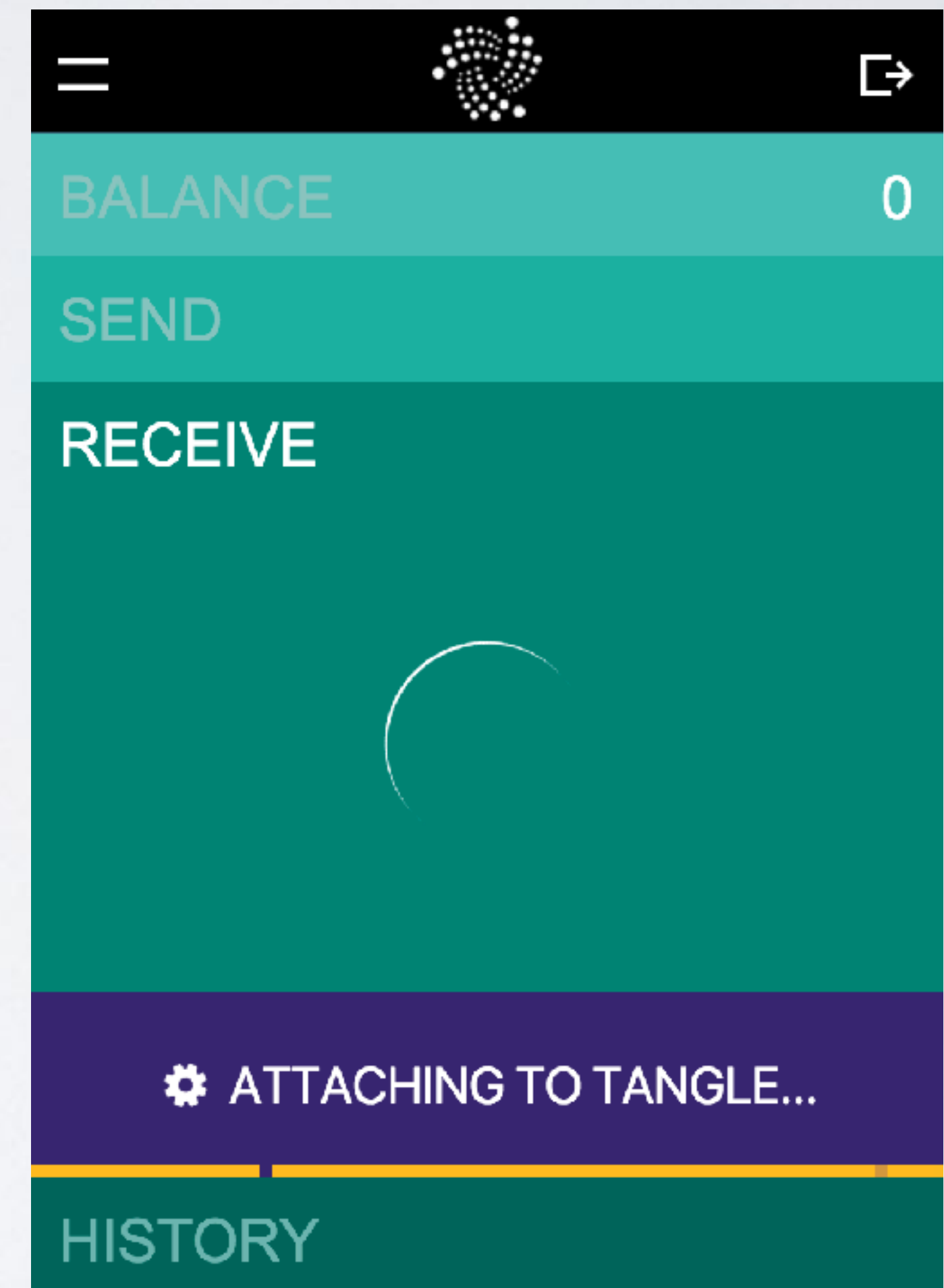
IOTA Light Wallet



INSTRUCTIONS AFTER SNAPSHOT

- Address 2 is now being attached to the Tangle.
- You will see the message:
“ATTACHING TO TANGLE...”

IOTA Light Wallet



INSTRUCTIONS AFTER SNAPSHOT

- You now have attached 2 addresses to the Tangle.
- **Keep repeating these steps until you attach the same number of addresses you had before the snapshot.**
- In this example I have to attach 4 addresses to the Tangle.
- Once you have done this, your balance and your last attached address should now be the same as before.

IOTA Light Wallet



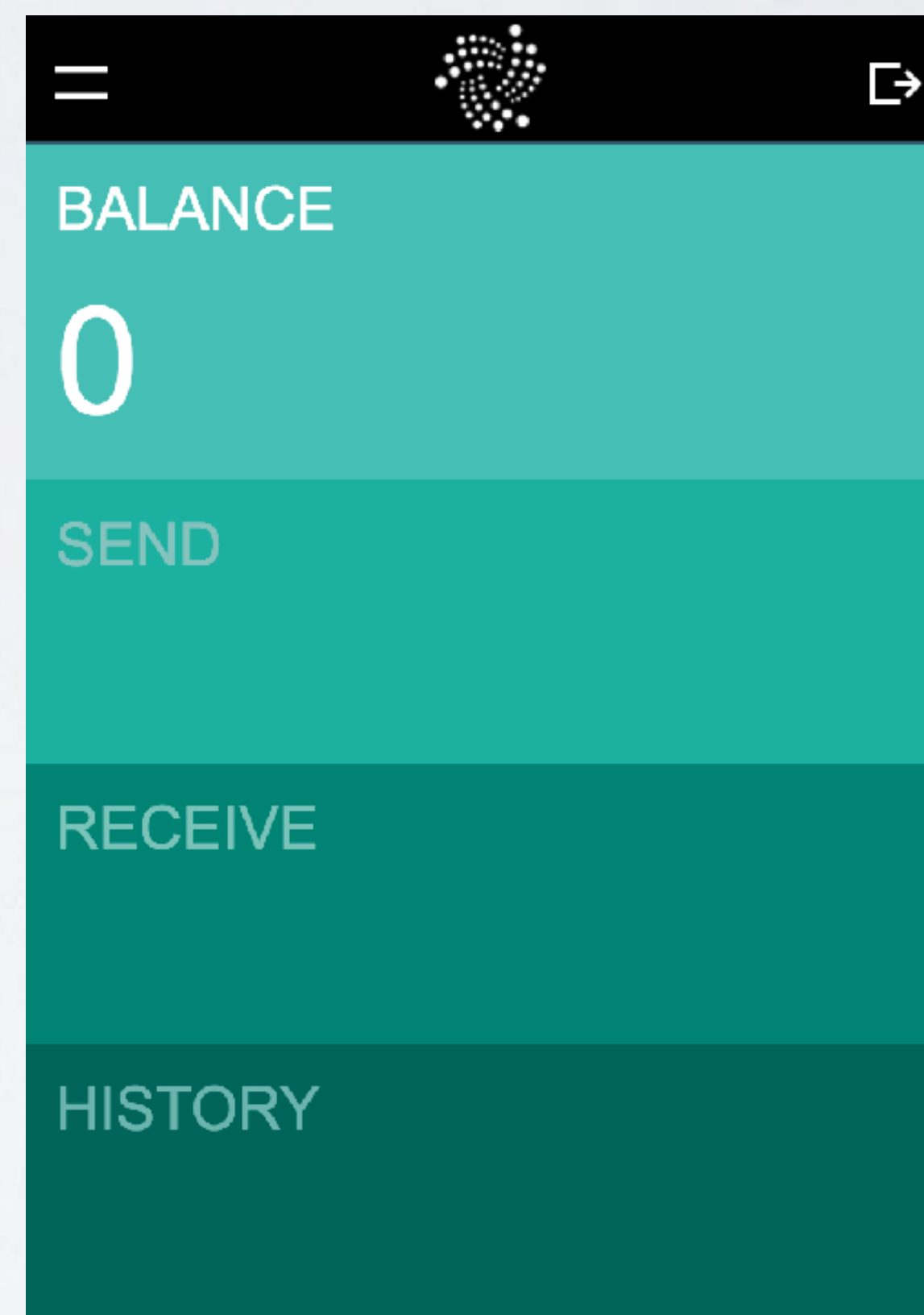
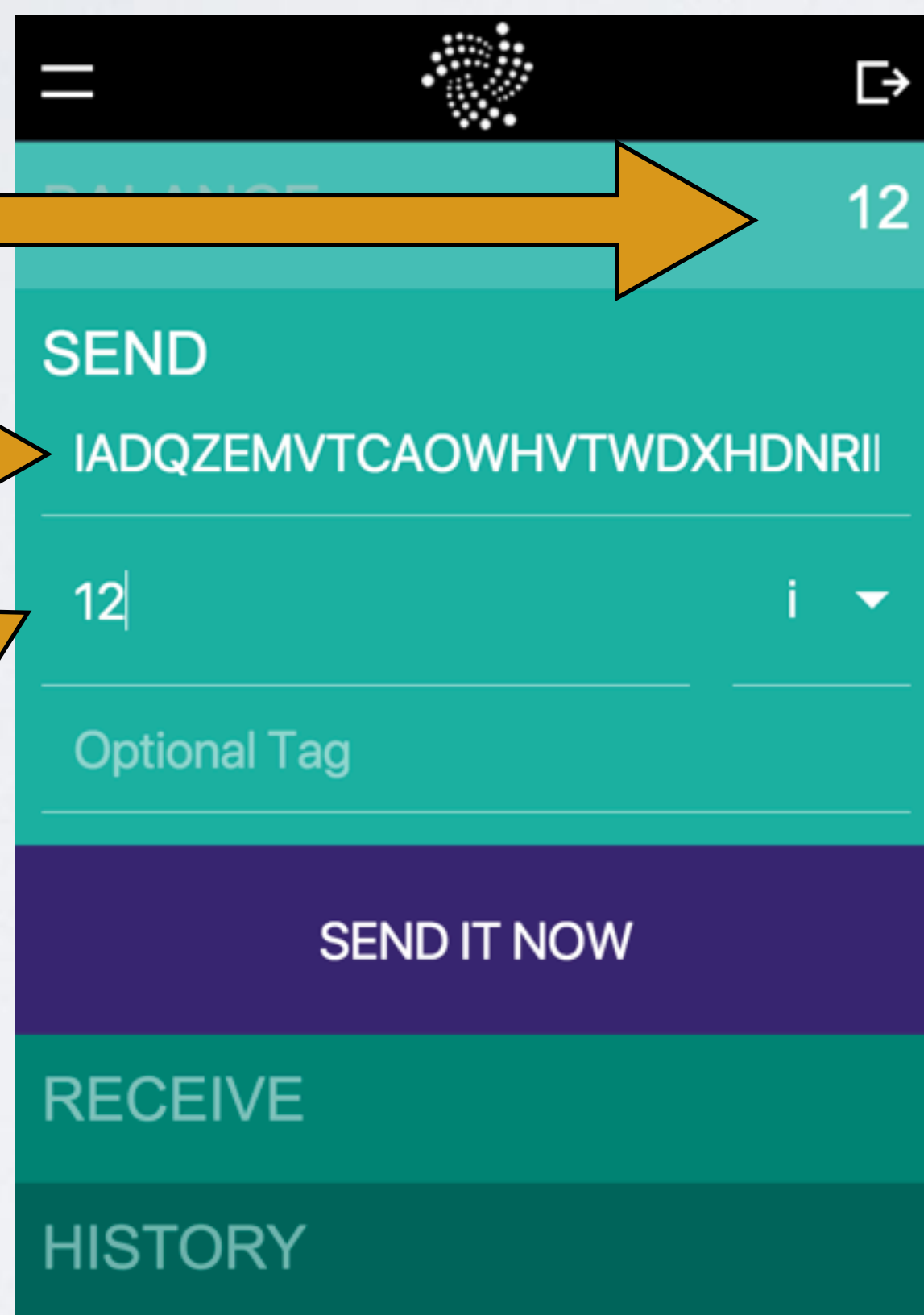
WHAT IF YOU HAVE TOO MANY ADDRESSES

- If you have too many addresses before the snapshot and you do not want to attach the addresses an X number of times, you can transfer your complete balance to a new wallet, but DO THIS BEFORE THE SNAPSHOT.
- Step 1: Create a new seed AND safely store this seed!
******* DO NOT USE AN ONLINE SEED GENERATOR *******
- Step 2: Use this new seed to log into the IOTA Light Wallet.
- Step 3: In this new wallet attach an address to the Tangle and copy this address.
- Step 4: In your old wallet transfer your COMPLETE balance to this new address.

WHAT IF YOU HAVE TOO MANY ADDRESSES

Old Wallet (old seed)

New Wallet (new seed)



Address N
Attached
to Tangle

WHAT IF YOU HAVE TOO MANY ADDRESSES

- After your complete balance is transferred from your old wallet to your new wallet, log into your new wallet and verify that you see the COMPLETE balance.
- Follow the same “BEFORE” snapshot instructions but now using your new wallet:
 - Select HISTORY.
 - Write down the number of addresses.
 - Write down your balance.
 - Write down your last address attached to the tangle, etc.

WHAT IF YOU HAVE TOO MANY ADDRESSES

- Now after the snapshot you only need to attach an address once or just a few times, depending if you have made or receive some transactions with your new wallet.