Hello Secret community!

First of all, I'd like to extend our gratitude for your participation and overwhelming support of Proposal #19. Being funded by a blockchain community pool is an insanely exhilarating feeling. Whereas the 'traditional way' of looking at blockchains was as an inorganic entity that is passive and neutral, this makes blockchains feel like an active organism that's alive and kicking.

That being said, I'd like to give a quick update on where we are at this time.

In order to deliver the features as soon as possible, we have actually begun working on Ledger integration while the on-chain proposal was in voting period.

While there are various implementations of Ledger hardware wallet on webpages, there no pre-existing implementations for Ledger support on a browser extension within the Cosmos ecosystem. One of the major hurdles we faced was finding a reliable method of connecting the Ledger device to the wallet, which works for the browser extension. That being said, we decided to use the WebUSB transport method, rather than the U2F/HID alternative as we found it was the best solution to move forward. You can read more about the design decisions on this GitHub issue.

As for the BIP44 HD derivation path, we have completed the initial development for this feature. This is extremely important as it appears that the CLI uses the same derivation path as Cosmos Hub, but this may be subject to change in the future. Should the derivation path change, the same mnemonic can result in different addresses and create confusion for users. While this isn't an immediate concern as of now, we want to ensure that the possibility is thought through in advance.

This also gives Secret users the ability to manage multiple HD derivation accounts from the same ledger device. Something which isn't possible outside of the CLI at this time.

We're currently undergoing testing and UI development, and aiming to release the feature by the end of the week to next week

(although this is subject to change as Chrome extension store reviews can take longer than expected).

The team is looking forward to releasing more features as outlined in the governance proposal, and continuing to support the growth of the Secret Network.

Onwards