



HempSweet Decentralized Industrialization Alliance Proposal to the DASH Network

A Missing Element to Drive Adoption

If we want DASH to become both a currency (spending money) and a store of value (commodity money), we must first understand what the difference is between the two and also consider historically how any new financial instruments ultimately succeeded in becoming money.

There are several elements needed before something can be considered money. *“Money is any item or verifiable record that is generally accepted as payment for goods and services and repayment of debts in a particular country or socio-economic context, or is easily converted to such a form.”--Wikipedia* The work already completed (and planned) with various centrally controlled fiat-to-DASH on/off ramps is remarkable and also absolutely necessary for DASH to evolve in this direction. We are already seeing positive feedback from speculation and DASH being used as a store of value.

The purpose of HempSweet’s proposal, for which we are inviting initial feedback here, is to bring attention to and exploit another economic factor that is an absolute necessity for DASH to realize its purpose of empowering individuals and companies to have the freedom to exchange value in a permissionless, peer-to-peer manner as fully bona fide money.

How does DASH currently measure up to the definition of money?

1. “payment for goods and services”--DASH has a great ability to act as “payment for goods and services,” and this will get exponentially better with the implementation of Evolution. What is lacking, of course, is availability and the demand for use, which together drive adoption.
2. “easily converted”--This point is far from perfect, but is fairly achievable within the crypto space generally. However, like all cryptocurrencies it suffers a real choke-point in relation to other “representations of value” already in use in the world. Interfaces with fiat money are almost exclusively via Bitcoin, and central-banking capital has gathered undue leverage over that on/off ramp, and exert a high degree of control.

Solution of both of these factors is vital to solving each, but the real solution is, wherever possible, to have DASH be adopted in preference to those other value stand-ins (i.e., fiat money).

Historically, paper currency first developed in the Tang Dynasty China during the 7th century, although true paper money did not appear until the 11th century, during the Song Dynasty. The usage of paper currency later spread throughout the Mongol Empire. European explorers like Marco Polo introduced the concept in Europe during the 13th century. Napoleon issued paper banknotes in the early 1800s. Paper money originated in two forms: *drafts*, which are receipts for value held on account, and *bills*, which were issued with a promise to convert at a later date.

The perception of banknotes as money has evolved over time. Originally, money was based on precious metals. Banknotes were seen as essentially an I.O.U. or promissory note--i.e., a promise to pay someone in precious metal on presentation. With the gradual removal of precious metals from the monetary system, banknotes evolved to represent credit money, or (if backed by the credit of a government) fiat money because it was created by simple fiat (royal or governmental command).

The question before us is really this: Will ease of use (even as wonderful as Evolution will certainly be) and building centrally controlled fiat bridges be enough to drive DASH to global adoption as money?

Should we not also be building bridges to things that have been proven to be successful since the first currency was invented? In every instance of history where a non-crown currency (monarch money monopoly) became successful, it did so because it improved trade of commodities (products, resources), not just end user purchasing.

The HempSweet Decentralized Industrial Alliance Proposal represents an opportunity to establish DASH as the primary cryptocurrency to be employed in day-to-day industrial and commodity value-exchange in the existing multi-billion dollar cannabis industry, which is currently mostly unbanked, or banked painfully. The HempSweet project is involved exclusively in the broadly-legal, non-marijuana, industrial hemp arena, but adoption in the entire cannabis industry will be all but automatic once the cycle for HempSweet production is established and copied. What we present here today is a very doable path to this, in a relatively complete form, with key agreements, contracts and up-front work needed for the DASH to immediately start reaping benefits of our Masternode Treasury Funding Proposal which we will finalize with community input.

DASH is often viewed as a competitor to Bitcoin, but most people involved in DASH do not see it that way, we think. DASH is competing with Bitcoin on the cryptographic store of value aspect, but in the effort to be a global “money” there really is only one competitor for everyone, and that is fiat currency in general and the Federal Reserve Note (USD) in particular. Making real headway as a currency needs to first start at the heart of industry and trade (not speculation and fintech) that supports a piece of the current **200+ trillion dollar futures commodity markets**.

There is one and only one industry left in America that has not fallen to centrally controlled banking. That business is the cannabis industry. After years of researching, building partnerships with industry leaders and now inventing a product made from hemp, we have been able to identify an even further specific industry that has seen almost no banking influence and is struggling to stay alive. The hemp (cannabis <0.3% THC) industry in America is grouped with marijuana (>0.3% THC) when it hurts hemp and is pushed away from marijuana when it could help hemp. The hemp industry (and, really, the hemp *plant*) is DASH's solution to becoming the currency of choice for the world because of mutually shared challenges and shared pain, and promise for the future of each community.

Because of its many uses and general value, hemp has been used many times in history as currency, and even legal tender at times. It is also an especially decentralizing commodity because it enables individuals and communities to produce a high-value commodity almost anywhere they are.

This initial post is to get a dialogue going and to see how much information the community would like to know. The biggest challenge for this proposal is that it gets quite technical in a number of different disciplines, so the immense power in the whole picture takes some close consideration. If you see the value in this initial statement and want to learn more, then the next step is to visit our website, which explains who we are and what we are about. Part of what you'll find is our passion to help remedy some 75% of all chronic human suffering and disease in the world through what we are doing, and the spin-off production which will be exploited by many others as a result. Visit <https://HempXylitol.com>. **Our whitepaper is linked in the site or you can find it here:** <https://bit.ly/hempsweet> We have been selling other hemp CBD products for DASH at <https://HempSweet.net> and the majority of our online commerce has come from the DASH community.

At a glance it may be difficult to see all the points by which we will bring immense value back to DASH. That is because we started building this project a while ago and it took time for us to realize that the cryptocurrency we saw as key to the solution was not Bitcoin, but DASH. We have started a crowd-sourced document to show how we would like to see partnerships between different decentralized governance platforms: <https://bit.ly/federationproposal>

Additionally, we have become market makers for HEMPSWEET:bitUSD (<https://bit.ly/HEMPSWEETbitUSD>) and bitUSD:DASH (<https://bit.ly/DASHbitUSD>) on the BitShares Decentralized Exchange. As a result, BitShares is already running the first ever soft-commodity futures market to run on a blockchain and/or on a DEX. If you want to participate on the DEX, you will need to create an account here <https://bit.ly/openledger>. Once you have a BitShares/OpenLedger account you can also Pre-Order our physical product, xylitol derived from hemp, with most any cryptocurrency, as well as credit cards (should be live soon). The best way to purchase right now is with bitUSD. Since HEMPSWEET is really just a digital proof of purchase receipt and is tradeable on the DEX, some people are also trading HEMPSWEET for DASH.

Overview of the value HempSweet is proposing which directly benefits DASH:

1. Direct partnership between PureHemp Technologies, LLC, and DASH Blockchain. This will make the DASH community a direct, driving force in pushing forward cutting-edge hemp biomass refining technology in the production of real-world goods that are in demand, in an industry which is painfully underserved by existing financial institutions. Aside from the xylitol from hemp production line which HempSweet represents, it is important to remember that hemp has 25,000+ different uses, many of which will be developed and made possible by this superior technology which lends itself to decentralized industrialization and open patent models, as HempSweet and DASH together will demonstrate. HempSweet and PureHemp Technologies have already established an economic path wherein **all participants from grower to processor to manufacturer to supplier to retailer agreed to accept and pay in cryptocurrencies, with incentives favoring DASH** and/or bitUSD, depending on their accounting needs.
 - a) PureHemp leaders are so moved by this value proposition that they will likely move to paying all employees in DASH. Their Colorado organic hemp farmers and others have already agreed to being paid in cryptocurrency.
 - b) Every event, conference and public interaction with regard to HempSweet will be used as an opportunity to communicate the value proposition offered by DASH for all companies in the cannabis industry. We are not marketing geniuses, but we do know that there are many here in this community who are. Imagine what is possible here for the image of DASH "saving the unbanked US industry that had been suffering until it found DASH."
 - i) Example: PureHemp Tech is a major presence and one of the sponsors of one of the largest [Hemp Expo's in the world, NOCO 2017](#), which will be happening March 31-April 1, where we will be present as well.
 - c) It is quite difficult to find any blockchain technology or communities that are focused on anything outside of Fintech. DASH will be able to capitalize on industries that potentially touch the lives of every human on the planet because of the unique versatility of hemp.
 - d) Taking first mover advantage of associating its brand with the successes which undoubtedly are coming for the hemp industry, DASH will be able to proudly advertise that we are the first blockchain community to directly employ mechanical and chemical engineers.
2. Because HempSweet and all of its BitShares partners complete the full economic circle needed to be separate from legacy banking, liquidity of DASH conversions and additional on/off ramps to fiat are secured. This will not apply just to DASH, but DASH as a first mover in this alliance should put it well in the lead. HempSweet's alliance infrastructure on this front includes:
 - a) BlockPay - Provides the total business and merchant package to compete with decentralized technologies.
 - i) BlockPay's [SmartCoins Android APP](#) development has already completed native support and has added further features like InstaSend to its roadmap. [Here is where you can read most recent development](#) is at and get weekly updates.
 - ii) BlockPay has already partnered with DASH for integration into its payment system.
 - b) OpenLedger Decentralized Conglomerate (DC) - A central point to launch new hemp-industry products and, of course, be funded with DASH as the currency of choice. Additionally they can be a third party for social/code contracts between HempSweet, BitShares and DASH, etc.
 - c) DEX - The first ever decentralized soft-commodities futures market, with our first product, xylitol naturally derived from hemp, funded by DASH, serving as a model for a new approach to decentralized industrialization.
 - d) BitShares Decentralized Governance - Most Merchants are not speculators and find success or failure through thin profit margins, so they desire a perceived-stable currency and the DEX's fiat-pegged assets (decentrally backed with collateral) such as bitUSD are an optimal bridge to bring industries away from non-backed government fiat currencies. Major market makers in the BitShares community are all set to provide sufficient liquidity to support these pegs to very high levels, and further support can be anticipated from BitShares' own treasury worker pay system. As mentioned above, there are already Market Makers trading DASH:USD:HEMPSWEET on the DEX.

Proof of Identity and Work:

Travis Remington MPAS, PA-C -- A dynamic person who quickly adapts to new information and skills. I am a fixer in all respects. Whether it is a website, computer, business or the human body...I fix it.

- LinkedIn <https://bit.ly/TravisLinkedin>
- Facebook <https://bit.ly/TravisFacebookPage> and <https://www.facebook.com/hempsweet>
- Steemit <https://steemit.com/@mranderson> and <https://steemit.com/@hempsweet>
- Twitter <https://twitter.com/HempsweetCBD>
- <https://bit.ly/RecentHempyBlogPost> - personal piece
- <https://HempXylitol.com>
- <https://HempSweet.net>
- BlockPay Ambassador <https://blockpay.ch/newsroom/about/>

John Ferguson -- writer, editor, podcaster and crypto-interpreter to the rest of the world

- LinkedIn <https://bit.ly/JohnLinkedin>
- [Technology&Choice podcast](#) on the Let's Talk Bitcoin network
 - <https://bit.ly/JohnTravisEpisode> Hopefully some proof we have been working on this proposal for a while
 - <https://bit.ly/TheTechofHemp>
 - Will update with direct link when published today - DASH mentions <https://letstalkbitcoin.com/profile/user/fergish>
- [SAFE Crossroads podcast](#) on the Let's Talk Bitcoin network

Link to our active google document that is also open to comments: <https://bit.ly/HempSweetDecentralizionAlliance>