## Crypto Currency Survey – January 2017

### **Execution**

The goal of this survey was to execute quickly to gather some broad perspectives to the Augeas / Peercoin community, full well knowing there would be biases introduced based on how the survey was executed. By posting the survey on the talk.peercoin.net message board alone, a particular audience was sampled.

The good is that it represents the inputs of those who frequent the board, which is believed to be the largest communication channel, the bad being that the Peercoin, Augeas, and Crypto Asset communities exist beyond just the site.

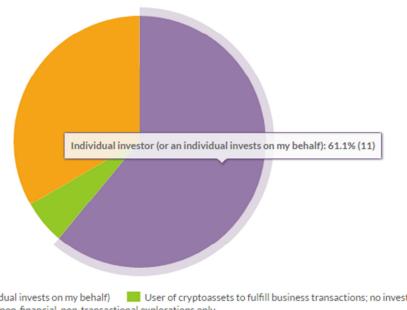
18 individuals participated in the survey. Although short of a goal of 30 respondents that would help with providing more accurate data, patterns are visible.

### **Motivation**

The results suggest strong interest by individuals, bifurcated between investment and hobbyist-oriented approaches.

The majority of individuals use blockchain technology as an investment.

The second largest motivation is "Hobbyist, education and/or for non-financial, non-transactional explorations only".



Individual investor (or an individual invests on my behalf) Hobbyist, education and/or for non-financial, non-transactional explorations only

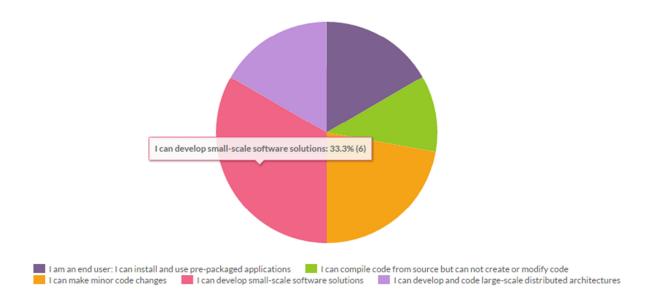
### **Technical Capability**

Respondents were asked to evaluate their technical skill.

83% indicated they had skill to at least compile software from source code.

This would indicate a capability of the community to operate as a distributed development organization – with deliverable sharing to the level of source code, branches, and 'less than polished' software – individuals could make it work in their specific environment.

Given that programmers represent at best a low single-digit percentage of the population in general, this may also indicate the need to reach out to the general public.



### **Crypto Asset Insights - Relevancy**

Respondents were asked about the 'relevancy' (as defined as utility and popularity) of several crypt assets 10 years from now. Using a 4-point weighting, the ordering from most relevant to least was as follows:

<u>Rank</u>	<u>Score</u>	<u>Asset</u>
#1	3.7	Bitcoin
#2	3.2	Peercoin
#3	2.8	Monero
#4	2.7	Etherium
#5	2.4	Augeas
#6	1.9	Dash
#7	1.6	Dogecoin
#8	1.6	NuShares/NuBits

Respondents' evaluation of Augeas was the most varied, bimodally at "some relevance" or "very low relevance".

Monero was not known to several respondents – a higher percentage than any other asset.

## **Crypto Asset - Holdings**

Respondents indicated whether they held any of several cryptoassets. The percentage of respondents holding a given asset was as follows:

•	Bitcoin	100%
•	Peercoin	83%
•	Augeas	44%
•	Etherium	39%
•	NuShares/NuBits	33%
•	Monero	22%
•	Dash	16%
•	Dogecoin	16%

## **Investment Classes**

Respondents were asked to allocate \$90,000 across 9 asset classes, with a goal of retirement. In aggregate, respondents allocated the funds in the following manner:

•	Stocks	\$19.6k
•	Real Estate	\$17.3k
•	Bitcoin	\$16.7k
•	Favorite Altcoin	\$16.1k
•	Cash	\$6.3k
•	Gold	\$6.1k
•	Gov't Bonds	\$4.6k
•	Silver	\$3.2k
•	Corporate Bonds	\$2.6k

# **Crypto Asset Value**

Respondents were asked to gauge the usefulness of the following crypto asset features. Ranked most useful to least, the results were as follows:

<u>Rank</u>	<u>Score</u>	<u>Item</u>
#1	60	Funds raised by a crypto asset sold by a DAO used to minimally reinvest in other crypto assets ("Quite Good Money" or "Hayek Coin")
#2	58	Pure Proof-of-Stake asset - no pegging, no reinvestment
#3	54	Hybrid Proof-of-stake and Proof-of-work - no pegging, no reinvestment
#4	53	Funds raised by a crypto asset sold by a DAO used to actively reinvest in other crypto assets ("DAO Crypto Hedge Fund")
#5	53	Pegged or tracked to one or more common currencies (i.e.: US Dollar)
#6	27	Pure Proof-of-Work - no pegging, no reinvestment
#7	17	Pegged or tracked to one or more uncommon currencies (i.e.: Libyan Dinar)

## **Crypto Asset Risk**

Respondents were asked to gauge the risk of a crypto asset failing due to the following reasons. The list is ordered most likely reason to fail first.

<u>Rank</u>	<u>Score</u>	<u>Item</u>
#1	3.8	Unfair distribuion or collusion by the majority
#2	3.6	Lack of utility (nobody uses it to save, invest, or transact)
#3	3.5	Failure in a crypto asset's specific implementation
#4	3.3	Disruption / displacement by something better
#5	3.3	Lack of project direction or ideas (no way to determine or choose a next step)
#6	3.2	Lack of community (no one to discuss with, nobody knows about it)
#7	3.0	Lack of software development resources (no way to implement a chosen direction)
#8	2.7	Failure in blockchain technology or cryptography in general

# Communication

Respondents were asked to how they receive news about their favorite crypto assets. The sources are ranked below with the major source first:

<u>Rank</u>	<u>Score</u>	<u>Item</u>
#1	2.5	Blog / Message Board
#2	1.8	Twitter
#3	1.3	Email List
#4	1.3	Facebook