**Proposal for A Non-Numeric Currency**

**Adam Gerard 7.29.18 – rev. 0.0.2**

1. **Introduction**

This paper introduces a simple concept to illustrate the conceptual possibility of a non-numeric currency system. The proposal herein is not to be confused with non-decimal currency systems.

Here, we relocate the concept of units of account into transactional operations.

1. **Definitions**

*Currency* defined:

1. A store of value.
2. A medium of exchange.
3. A unit of account.
4. An index of value.

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1. **Sketch**
2. Numbers are replaced with functions expressing transactions between participants.
3. Functions are time-indexed or asynchronous.
4. Functions are open (not yet executed with an unknown recipient) or they are closed.
5. Functions can be divided according to mereology or part-whole relations rather than arithmetic ones. A calculus exists for determining precisely which transactions “sum” to another.