

INERTIA

October 6, 2011

When dealing with Inertial Navigation, Kevin J Walchko and Dr. Paul A. C. Mason noted in their article, Inertial Navigation¹ the following:

“The birds, the bees, and almost everything else in nature must be able to navigate from one point in space to another.”

“Over the years we have been able to develop better and more accurate sensors to compensate for our limited range of senses.”

The *Voyager 1*² spacecraft in its 34 years of flight has traveled to the Heliosheath and is expected to be the first tangible manmade product to leave the solar system. Who knows, maybe in a few more millennia it will still be able to phone home! Budget cuts will not bring Voyager home. We shall allow future humanity to determine if Voyager's cost was justified, but, as of today, Voyager's cost has borne by the people.

What does Voyager have to do with today's financial crisis? The building of Voyager did not occur overnight. The principles of flight evolved over centuries just as construction and manufacturing has evolved from the early days of Noah's Ark³.

In mathematics, it is possible to make zero equal one, but the reverse of proving it shows that zero cannot equal one.

Today's financial models are very similar to the zero equal one principle, if one stays current on today's current legal events it is becoming evident that the financial institutions are not able to prove the reverse and never will.

I shall use some very basic math to somewhat explain faults within the complex financial world. There is a slight difference between the values of Gross Domestic Product and the Gross National Product but the difference is not relevant in explaining the deception, as such this exercise will base on Gross Domestic Product (GDP) values and population.

¹ http://www.mil.ufl.edu/publications/fcrar02/walchko_inertial_navigation_fcrar_02.pdf

² http://en.wikipedia.org/wiki/Voyager_1

³ http://en.wikipedia.org/wiki/Noah%27s_Ark

Time to rocket on:

United States GDP is approximately \$14 Trillion⁴.
European Union's GDP is approximately \$12 Trillion⁵.
Greece's GDP is approximately \$230 Billion

United States population is approximately 312 Million.
European Union's population is approximately 501 Million.
Greece's population is approximately 11.3 Million.

GDP divided by Population equals a per capita cost

United States \$44,871 European Union \$23,952 Greece \$20,353

600 Trillion Derivative Market divided by Population equals a per capita cost

World Population Estimate 6,966,656,017
14:49 UTC (EST+5) Oct 06, 2011

World \$86,124

As with many learned, we get wrapped up in our method of thinking and fail to simply state the short of the subject. We forget to KISS, keep it simple, stupid.

Greece is not the problem, the United States debt is not the problem, and Europe is not the problem. The financial profiteers have created a Ponzi bubble many times larger than what the world can bailout. But, they need to try or their Ponzi boat will sink as did the Titanic and Lusitania.

American People Vote in the 2012 Elections

It may appear to be free to vote, so chose wisely so you do not pay later!

⁴http://www.google.com/publicdata/explore?ds=d5bncppjof8f9_&met_y=ny_gdp_mktcp_cd&idim=country:USA&dl=en&hl=en&q=united+states+gdp

⁵http://en.wikipedia.org/wiki/Economy_of_the_European_Union