MILITARY DIS-ECONOMICS: Proof of Concept

By Dr. Robert W. Reuschlein, www.realeconomy.com

Proving a point can be tedious and often detractors get caught up in just one aspect of an overall theory. Often, after just the first chart I show, the false retort is "correlation is not proof". But military spending is "nonproductive" is the logic behind those first three correlations. I have continued to find proof after proof after proof. If all reasonable attempts to disprove a theory fail, then the theory is most probably correct. Military Economics becomes the new "hard science" backbone to the "soft sciences" including the social science of macroeconomics.

Military Economics is the prime factor explaining the rise, fall, and social decay of empires.

Global warming stunts economic growth, while short term cooling helps growth. 1) 95 F. lowers productivity 37%; 2) cooler regions tend to be more prosperous in America and Europe than warmer regions, with tropical world regions the poorest; 3) the biggest 20th Century five year temperature surge was from the late twenties to the early thirties, half a century's warming in five

years, exactly the timing of the US Great Depression. 15 of 18 five year periods agree temp=econ.

4) Investments grow about 6% more in the coldest six months than the warmest six months (2002).

Here are thirteen measurements testing the theory, that military spending (#1-10) by its very nature ("nonproductive") and global warming (#11-13) (temperature), hurt economic growth, etc.: Correlation Proof Number Description

National Military overpays and takes away Scientists, Engineers, & Capital from Manufacturing:

- -0.997 1. Manufacturing Productivity (1960-1978). (Sivard, 1981, G7nations, Swe, Den)
- -0.993 2. Capital Investment (1960-1980). (Sivard, 1983) (NATO top 4+Sweden)
- -0.97 3. World War II US Econ.Growth (1941-1948). U.S. Statistical Abstract.

Regional Military transfers Spending & Jobs from Midwest & Manufacturing, to South & Coast

+0.975 4. Regional Economic Growth (1981-1985). GAO Bi-Coastal Economy.

Process Reverses from #4. As Military declines, the Midwest gains, and the South & Coast lose.

+0.97 5. Unemployment Change (1985-1991). U.S. Statistical Abstract.

Social Decay of Empire ups Crime, Obesity, Teen Births, Mental Illness, stops Social Mobility

- +0.996 6. Murder/Crime (1974, 1984, 1991). US South, US North, Ger. Swe. Ita. Jap.
- +0.875 7. <u>Spirit Level</u> Health and Social Problems Index (2010)(US last in 14 of 16)

Political Control: 80% Military States Leadership; Congress, Cabinet, Presidents & Sup. Court

+0.90 8. Top 20 States Federal Spending (1984 per capita): Military Presidency *Model: Military Down, Deficit Up, Sinusoidal Cycle (24vrUp, 30vrDown), Trade &Oil Shocks*

+0.999 9. Five Factor Model Accuracy (1921-1996). 9 Juglar cycles, U.S. Stat. Abs.

+0.995 10. 80% linear decrease in Volatility(1921-1988). 8 Juglar cycles, Stat. Abs.

Long Cycle Used In Model (54 years most accurate now, 55 years connects to 2000 years ago)

- +0.998 11. 55 year global temperature moving average 1937-2000: 0.95 deg. F./cent.
- +0.997 12. 55 year global temperature moving average 2001-2010: 2.00 deg. F./cent.
- +0.990 13. 54 year cycle 34 events, weather, economic, & wars (mostly 20th Century) *Miscellaneous Other / Contact:* (bobreuschlein@gmail.com)

*A decade by decade comparison of nine major powers during the 20th Century shows the high military nations losing share of the world economy while the low military nations gain share.

*An analysis after 9-11 shows military buildup states doing three times as well as low military states. Nation loses 2.8 million manufacturing jobs, 1.0 million to trade, 1.7 million to military.

*The 2007-8 surge military buildup in Iraq corresponds to the unemployment buildup leading to the

Great Recession, and the mortgage corruption problems correlate well with the high military buildup states of the Bush Lieberman economy. F-35 contract goes to president's home state.

Copernicus put the sun at the center, instead of the earth, and science advanced.

Reuschlein puts military spending and global warming at the center and economics advances.