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OFFSHORING: GOOD OR BAD?

An Economic Argument

Offshoring on large scale was made possible because of ...

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Offshoring on large scale was made possible because of ... computers and the Internet.

Offshoring on large scale was made possible because of ... computers and the Internet.

The technology of storing and sending quickly and cheaply gargantual amounts of information made offshoring economically feasible.

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A car making 20 miles per gallon at a price of gas of \$3 per gallon will require about .87 trillion dollars to travel the distance of 1 light year (not including the cost of maintenance and repairs). Thus 19.8 trillion dollars, the national debt in 2017, will propel such a car for a distance of about 18 light years.

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In 2017:

high national debt (\$19.8 trillion), high non-bank corporate debt (\$9.6 trillion),

high mortgage debt (\$14.4 trillion), high financial institution debt (2006) (\$12 trillion),

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high unfunded Medicare liability (\$30 trillion),

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enough money to propel a car for a distance of 94 light years.

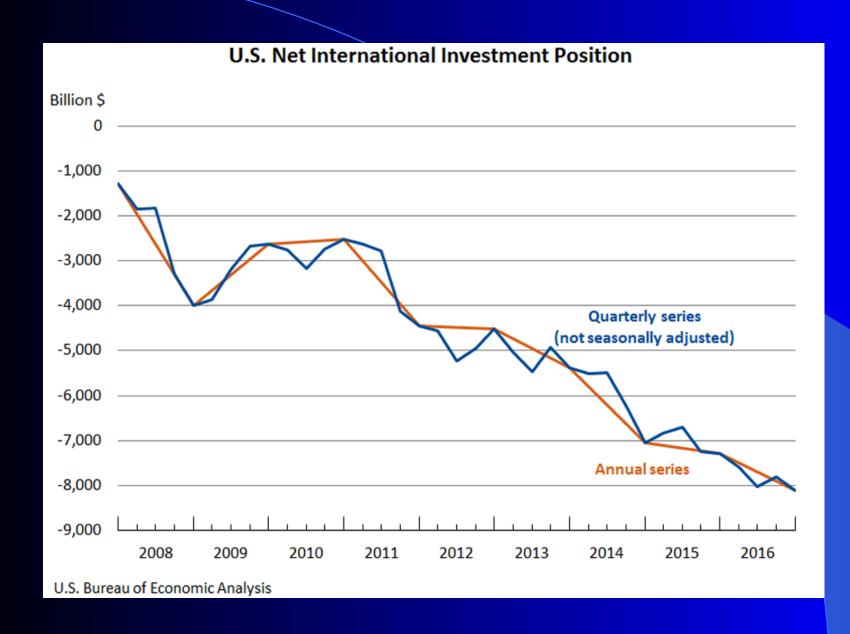
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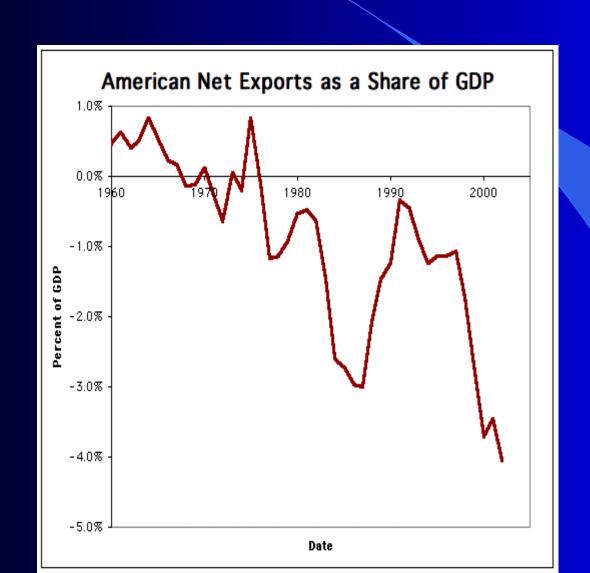
http://en.wikipedia.org/wiki/Balance_of_trade

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high external debt (amount owed to foreign lenders) and a serious deterioration in the United States net international investment position (NIIP) (-24% of GDP, or \$4.3 trillion in 2009) high trade deficits (\$741 billion/year).

http://en.wikipedia.org/wiki/Balance_of_trade

The facts of life



What is Intellectual Property?

- The intangible creative work, not its particular physical form
- Value of intelligence and artistic work comes from creativity, ideas, research, skills, labor, non-material efforts and attributes the creator provides
- Protected by copyright and patent law

"The United States has been the birthplace of 161 of Britannica's 321 Great Inventions, including items such as the airplane, Internet, microchip, laser, cellphone, refrigerator, email, microwave, LCD and LED technology, air conditioning, assembly line, supermarket, bar code, electric motor, and ATM, and others."

"One can think of part of the income that U.S. natives enjoy as being based on their

monopoly of access to the superior technology".

Donald R. Davis, David E. Weinstein

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Those who cannot tap to it are being characterized as victims of "digital divide".

But somehow, when it comes to physical wealth of others, like oil and other commodities, the idea of "spreading wealth around" does not apply anymore.

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Those who cannot tap to oil and other natural resources are **not** characterized as victims of "natural divide".

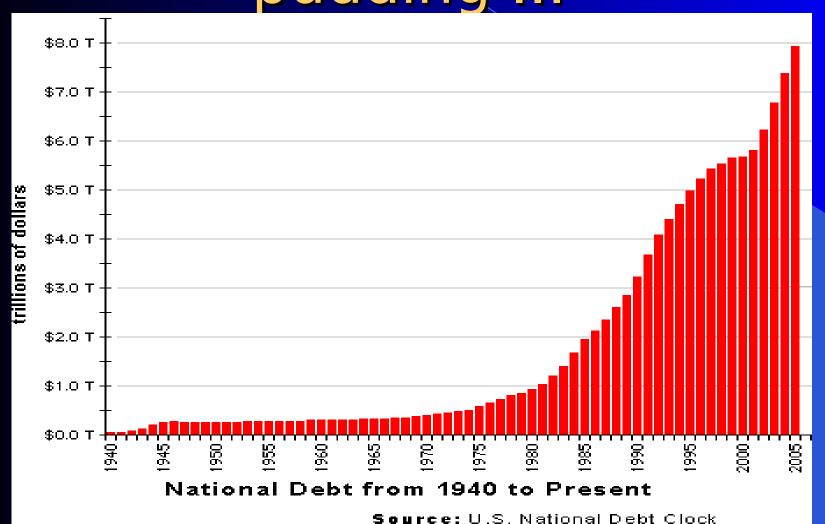
But somehow, when it comes to physical wealth of others, like oil and other commodities, the idea of "spreading wealth around" does not apply anymore.

So, the creators of intellectual property and technology that is based on it have to deliver more and more of fruits of their work for a barrel of oil or an ounce of gold.

The proof of the pudding ...

is in the eating!

Real hockey stick



http://www.brillig.com/debt_clock/

US TRADE DEFICIT VS US DOLLAR INDEX



Source: Plexus Asset Management (based on data from I-Net Bridge)



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Never mind:

siphoning out national intellectual property

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- making our enemies and adversaries stronger

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- making our enemies and adversaries stronger politically and militarily making us dependent on their supplies
 - making us dependent on their supplies and loans.

So, is offshoring good or bad?