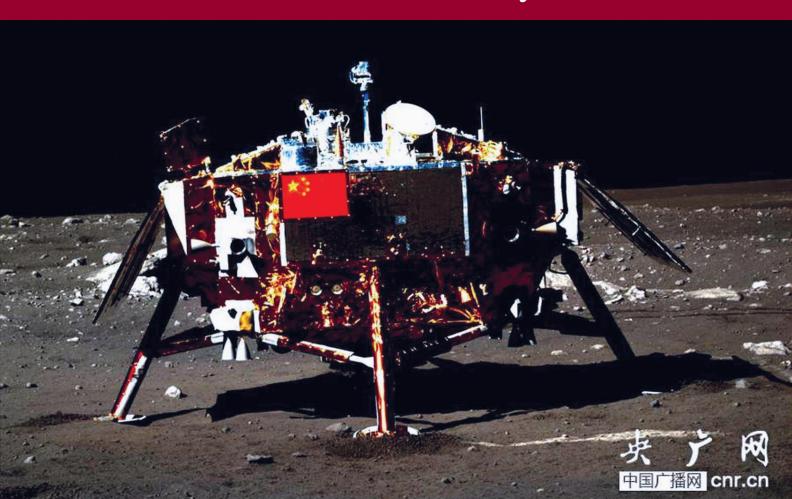


LaRouche: The Strategy for the New Year Ukraine's Decision Averts World War for Now Without Glass-Steagall, 2014 Will Bring Mass Death

Creating the Trans-Pacific Fusion Power Economy



Founder and Contributing Editor: Lyndon H. LaRouche, Jr. Editorial Board: Lyndon H. LaRouche, Jr., Antony Papert, Gerald Rose, Dennis Small, Nancy Spannaus, Jeffrey Steinberg, William Westz.

Editor: Nancy Spannaus Managing Editors: Bonnie James, Susan Welsh Technology Editor: Marsha Freeman Book Editor: Katherine Notley Graphics Editor: Alan Yue Photo Editor: Stuart Lewis Circulation Manager: Stanley Ezrol

INTELLIGENCE DIRECTORS

Counterintelligence: Jeffrey Steinberg, Michele Steinberg

Economics: John Hoefle, Marcia Merry Baker, Paul Gallagher

History: Anton Chaitkin Ibero-America: Dennis Small

Russia and Eastern Europe: Rachel Douglas

United States: Debra Freeman

INTERNATIONAL BUREAUS

Bogotá: Javier Almario
Berlin: Rainer Apel
Copenhagen: Tom Gillesberg
Houston: Harley Schlanger
Lima: Sara Madueño
Melbourne: Robert Barwick
Mexico City: Gerardo Castilleja Chávez
New Delhi: Ramtanu Maitra
Paris: Christine Bierre
Stockholm: Ulf Sandmark
United Nations, N.Y.C.: Leni Rubinstein
Washington, D.C.: William Jones
Wiesbaden: Göran Haglund

ON THE WEB

e-mail: eirns@larouchepub.com www.larouchepub.com www.executiveintelligencereview.com www.larouchepub.com/eiw Webmaster: John Sigerson Assistant Webmaster: George Hollis Editor, Arabic-language edition: Hussein Askary

EIR (ISSN 0273-6314) is published weekly (50 issues), by EIR News Service, Inc., P.O. Box 17390, Washington, D.C. 20041-0390. (703) 777-9451

European Headquarters: E.I.R. GmbH, Postfach Bahnstrasse 9a, D-65205, Wiesbaden, Germany Tel: 49-611-73650 Homepage: http://www.eirna.com e-mail: eirna@eirna.com

e-mail: eirna@eirna.com Director: Georg Neudecker

Montreal, Canada: 514-461-1557

Denmark: EIR - Danmark, Sankt Knuds Vej 11, basement left, DK-1903 Frederiksberg, Denmark. Tel.: +45 35 43 60 40, Fax: +45 35 43 87 57. e-mail: eirdk @hotmail.com.

Mexico City: EIR, Calz de los Gallos 39 interior 2, Col Plutarco E Calles, Del. Miguel Hidalgo, CP 11350, Mexico, DF. Tel 5318-2301, 6306-8363, 6306-8361

Copyright: ©2014 EIR News Service. All rights reserved. Reproduction in whole or in part without permission strictly prohibited.

Canada Post Publication Sales Agreement #40683579

Postmaster: Send all address changes to *EIR*, P.O. Box 17390, Washington, D.C. 20041-0390.



From the Editor

Whis first issue of *EIR* for 2014 could well be entitled "Two Systems Are Before the World," for that is the theme which is developed throughout. On the one side, we have the renewed threat of thermonuclear war, coming from the dying and murderous Anglo-Dutch imperial system; on the other, we have the scientific progress and perspectives for real sovereign economic growth coming from the Trans-Pacific region—symbolized most dramatically, one could say, by China's Moon landing, which we feature on our cover.

Lyndon LaRouche's "The Strategy for the New Year" begins by taking up the extinction threat posed by the war danger, and moves to identify the ideas which can serve as "weapons of progress" for mankind to defeat this danger. Those ideas are "the kinds of ideas which increase the net progress of the human species, or, what is otherwise the effects of increase of energy-flux density..." Such ideas must be discovered, spread, and come to dominate society.

The LaRouchePAC webcast of Dec. 7, "Creating the Trans-Pacific Fusion Economy," presented just such essential ideas. Benjamin Deniston and Meghan Rouillard of the Basement Science Research Team focus on the basic concept of "physical economic progress," and the state of thermonuclear fusion research ("As Eurasia Advances, Will the United States Get on Board?").

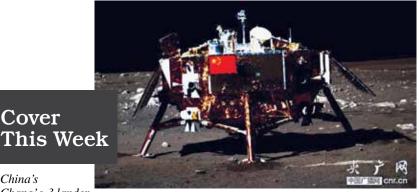
The rest of the issue presents the strategic battlefronts before us. First an overview, "Ukraine's Decision Averts World War for Now," which is followed by documentation on "Plans for Eurasian Integration Advance" and "War Provocations in Southwest, East Asia." On the positive side, we have pulled together a grid of "The Fight for Glass-Steagall in Europe." On the other side, are the Empire's genocide plans for Africa, in our coverage of the South Sudan conflict.

Our *National* section leads with "Without Glass-Steagall, 2014 Will Bring Mass Death to U.S.," a preview of the stakes in the battle that will play out in Washington. We also report on the breakthroughs against the Saudi/British empire, in "Coverup of Saudi Role in 9/11 Finally Begins To Crumble," which have enormous implications for dumping Obama and the war danger.

The editorial picks up that optimism: "Make 2014 the Year of Prometheus!"

Many Spannaus

EXECONTENTS



China's Chang'e-3 lander on the Moon, December 2013

Cover

13 Creating the Trans-Pacific Fusion Economy

The LaRouchePAC "Basement" Science Research Team gave a webcast on Dec. 5 on prospects for high-technology development in the future. This is the presentation by Benjamin Deniston. "What we have focused on in our work with Lyndon LaRouche, on the prospect for this development program to be made a reality," he said, "is the key role of fusion power as the driver. And to get into that, and some of the related issues, I'm going to discuss the need to develop a new idea of physical economic progress, a concept that I think has been lost to many Americans following the past decades of zero-growth ideology.

22 As Eurasia Advances, Will the United States Get on Board?

Meghan Rouillard contrasts the trans-Asian perspective of scientific and infrastructural development, and the sinking ship of trans-Atlantic monetarism.

Feature

4 The Strategy for the New Year

By Lyndon H. LaRouche, Jr. "The New Year of 2014 brings with it, the presently, highly possible, even likely, early threat of a global thermonuclear warfare of coincident, but contrary motives, those between the leading, Anglo-Dutch-led imperialist forces of the presently trans-Atlanticcentered alliances, and the contrary, defensively motivated aims of its trans-Pacific-centered opposition.... The most relevant strategic facts of the matter are presently known among, notably, relevant strategists from among the patriots of the United States. What threatens to be lacking, is the effective chorus of those public voices which know, but who have difficulty in delivering an efficient public voice in a timely fashion."

International

31 LaRouche: Ukraine's Decision Averts World War for Now

While Ukraine's moves to ally with Eurasia have for now averted global war, the danger will persist as long as Barack Obama occupies the U.S. Presidency, and the Anglo-Dutch financial oligarchy retains its control over global finance. While Europe and the United States continue to plunge into physical economic and financial ruin, the nations of Eurasia, from Russia to China and India, are forging economic cooperation plans for genuine growth.

- 33 Plans for Eurasian Integration Advance
- 35 War Provocations in Southwest, East Asia

37 The Fight for Glass-Steagall in Europe

The political drumbeat for a global Glass-Steagall has been building dramatically over the last two to three years, fed by the organizing of the international LaRouche political movement. We summarize the major public expressions of this support.

41 Will South Sudan Conflict Ignite an Escalation of Genocide in Africa?

Beyond the death and destruction of this young nation, the most pressing danger is that if this conflict evolves into a full-fledged civil war, the effects will be catastrophically felt far beyond South Sudan.

National

44 Without Glass-Steagall, 2014 Will Bring Mass Death to U.S.

The record at year's end: cuts to health-care providers, elimination of "unnecessary" hospital visits; cuts in food stamp benefits for low-income Americans; cut-off of unemployment compensation to 1.3 million long-term unemployed. The old, sick, and poor, are being thrown on the scrap heap—to line Wall Street's coffers.

46 Federal Court Reversal: Coverup of Saudi Role in 9/11 Finally Begins To Crumble

With a Federal Appeals Court ruling, allowing the Kingdom of Saudi Arabia to be sued for damages over the 9/11 terrorist attacks, the lid is finally coming off the 12-year coverup, perpetuated under both Presidents George W. Bush and Barack Obama, regarding what really happened in September 2001.

Editorial

49 Make 2014 the Year of Prometheus!

Feature

The Strategy for The New Year

by Lyndon H. LaRouche, Jr.

December 22, 2013

The New Year of 2014 brings with it, the presently, highly possible, even likely, early threat of a global thermonuclear warfare of coincident, but contrary motives, those between the leading, Anglo-Dutch-led imperialist forces of the presently trans-Atlantic-centered alliances, and the contrary, defensively motivated aims of its trans-Pacific-centered opposition. Shades of the memory of the extinction of Troy! The continued incumbency of the Anglo-Dutch puppet, U.S. President Barack Obama, carries with it the presently high risk of a global, mutual extinction-warfare, threatened for some time during the early weeks and months of the momentarily on-coming new year.

Only childish dreamers of sundry ranks and ages among us, could doubt the high probability of such a consequent early outcome, unless the urgently necessary changes in current U.S. policy were to intervene to prevent such an extinction-threat.

The most relevant strategic facts of the matter are presently known among, notably, relevant strategists from among the patriots of the United States. What threatens to be lacking, is the effective chorus of those public voices which know, but who have difficulty in delivering an efficient public voice in a timely fashion. I shall not willingly fail to do my duty on this account.

—Lyndon H. LaRouche, Jr., December 2013.

Preface:

The Oligarchical Principle The Menace of Popular Opinion

It has been long-since that "popular opinion of the certified multitude had actually been a trustworthy instrument of government." The assassination of Alexander Hamilton by the British murderer, thief and spy,

Aaron Burr, who had operated with impunity under the purview of President Thomas Jefferson, or the early onset of the foolish rages of the senior John Adams, had left the people of the United States with no more than some relatively few, if wonderful exceptions as Presidents, in contrast to the more customary, culpable fools, or kindred incompetents often occupying the highest ranks among the past leadership of our republic. Andrew Jackson and Martin van Buren have become merely typical of the relatively many scoundrels who have ruled or otherwise reigned upon both the Presidency and closely related categories of high office of our republic. The assassination of President Abraham Lincoln, by British agents of the Confederacy, the assassination of William McKinley, the "Teapot Dome" swindle associated with the

death of President Harding, and the work of the utter scoundrel Harry S Truman, are only typical.

Within the role of the U.S. Presidencies under both the Presidencies of the pitiably wretched George W. Bush, Jr., and now Barack Obama, and the frauds perpetrated under the shabbiest of pretexts of particular Presidents, we have condoned mass-murder among our citizens, under the same shabbiest of pretexts, as in the exemplary case of "9-11." In such a fashionable trend, imposed upon our citizens, in the main, we have been lately ruled by "de facto dictators" appointed under the British empire, and by thieves who are now preying in mass, as do those of London's Wall Street puppets who have been leading accomplices in carrying forward an avowed mass murder of the citizens of our republic.

Since the assassinations of President John F. Ken-

nedy and of his brother Robert, our Presidency had fallen into the soiled hands and opinions of both the George H.W. Bush Vice-Presidency, and that younger and dumber Bush's pathetic behavior as President: thence, the reigns of the mere stooge, George W. Bush, Jr, and of the British-Empire-created incumbency of the frankly evil Barack Obama, have now brought the United States to the threshold of its likely selfextinction as a sovereign nation.

There is very little actually remaining of the actual Constitution of the United States, unless we, the people of our United States, were to promptly end the reign of rascals among us, and bring back the essentially neglected, original powers of the U.S. Federal Constitution.

In our republic's better and wiser times, we had elected a Franklin D. Roose-

5

velt whose Presidency had saved our nation, and more besides, and that despite the rightly despised Richard Nixon. We had elected the choice of Eleanor Roosevelt as the brilliantly accomplished, true guide and patriot of the United States, President John F. Kennedy, whose assassination was condoned, and implicitly secured, by a rotten cabal of literally "high-ranking" treasonous wretches. We had been maneuvered,



The oligarchical principle in America: Andrew Jackson, 1832. Jackson's veto of the rechartering of the Bank of the United States was a powerful blow to the Hamiltonian system of American political economy.

January 3, 2014 EIR Feature

as a nation, as having virtually sidelined a President Ronald Reagan on certain matters of crucial issues, to the advantages of the cronies of the Vice-President George H.W. Bush incumbency, including some among ranking figures in the White House, during the time this process was unfolding during President Reagan's term in office.

The justified lament for our ruined quality of national government, had continued, so, beyond that, and, actually, as the consequence of our failing to have recognized the truth of the assassinations of the two Kennedy brothers.

Presidential candidate Bill Clinton, in his turn, had been selected for his role by a citizenry more than disgusted by the morally naked Presidency of George H.W. Bush. That embarrassment had, fortunately, elected President Bill Clinton for two terms in office.

President Bill Clinton had had some degree of promise, until he had made a fool of himself, and barely escaped the virtual political noose posed over the case of a young woman who had a certain kind of chronic record which should have excluded her from even the smell of her presence in "The White House" basement; since the end of Bill Clinton's incumbency, we have had little which has not been shown, in early due course, to have been something far worse than trash.

Meanwhile, the common swindlers and thieves of Wall Street and the like, have looted, as thieves would do, the vast majority of the people of our United States. They have made even the name of law, a record of corruption beyond all imaginable bottom of what has been turned into, at large, a functionally illiterate, and chiefly witless citizenry, whose manifest powers of comprehension rarely reach above the level of performance of silly press gossip, even among some ranking magistrates of our elected Federal and other officials.

Our citizens, in their relatively greater numbers, have crawled before the boundless corruption imposed upon them in the name of "Presidential" and related election-campaigns. Our citizens succumb in obedience to the liars, dupes, and the addicts who submit to a system of destruction of the very essential requirements of the continuation of the right to life according to the monstrosities practiced by a President Barack Obama: we have, thus, currently prospective candidates for high office, whose competencies are far below the quality of the silliest of fools being considered for high appointed, or even elected office.

The poor, fooled citizens, now excuse themselves, by insisting, like the fools they cause themselves to be; "I cannot believe that that could be true." They act, thus, as the victims of Adolf Hitler's alleged "reforms" all of which had led a deeply discouraged, post-World War I German leading population which had been victimized by the effects of its own hysterical reaction to those crimes in warfare, which had been organized among the leading fools of a German government who had abandoned the representation of their only competent representative, Otto von Bismarck. This was a Bismarck dumped by Germany's oligarchically inclined fools, who had brought war upon themselves by their abandoning the policies of Bismarck respecting relations of Germany to both what had been its ally Russia, and the aging foolishness of the Austro-Hungarian house, all that for the sake of the accommodation to the desires expressed by ever-loving cousins of the imperial British monarchy.

The great disease of widespread beliefs among our U.S.A. citizens, has been their cupidity, heretofore, in the worship of "popular opinion." They, in the main, know very, very little of the actually real world, and are fools enough to believe in their choice of silly mere sentiments: dumber than even the Kaiser's German admirers of their affections toward their intended deadly, British adversaries-in-fact of those perilous times.

American citizens, still today, tend to be even sillier than the German aristocracy of those past times of the onset of the "great war," which had been then orchestrated among the great fools of continental Europe, as many typical U.S. citizens of today had done. It has already gone far beyond time for an urgent change in the practices by our citizenry generally, especially the shameless cupidity among so many of the officers of our government.

The Needed Insight

It must now be recognized, that the specific event of the ouster of Germany's Chancellor Bismarck, was an ouster which was the essential social-political mechanism which set off what became known, popularly in the U.S.A., as World War I and, also, II, and was, also, the predecessor of a presently threatened thermonuclear, essentially world-wide crisis, the which, by its nature, now threatens to carry the planet Earth into "extermination of our species," that to be done within something like the range of as brief as, perhaps, as little as about an hour and a half of full-scale muster.

6 Feature EIR January 3, 2014



"Dropping the Pilot," by Sir John Tenniel, Punch, March 1890. Chancellor Otto von Bismarck leaves the ship of state, as the foolish Kaiser Wilhelm II looks on. American citizens, LaRouche writes, "tend to be even sillier than the German aristocracy of those past times of the onset of the 'great war'..."

The crucial point which these facts emphasize, is, that the present level of means of global warfare now lies within a merely brief moment of the application of means of warfare—even extinction warfare—which is now not only possible, but highly probable, and that urgently to be considered so.

I. The Estimates Before Us

The fair estimates on this account are as follows.

The essential fact, here and now, is that the trans-Atlantic system of nations, is presently pivoted on the prospect of an early extinction, that largely by means of currently threatened warfare between nations associated with the trans-Atlantic powers as such, versus the Eurasian powers, inclusive of Russia, Ukraine, and Asia generally. The awesome thermonuclear means represented by the United States and the presently remaining shards of western and central Europe, are massive; but, on the assumption that the Asia bloc is capable of a "second strike" effort, the notion of a relative impunity of the trans-Atlantic powers for inclusion of their massive nuclear action, is thus placed somewhat in doubt. Under those conditions, the feasibility of a strike against the relevant Asian set of powers, has been put into at least potential doubt by the combined effects of: (a) the presently precipitous disintegration of the powers of subsistence among the trans-Atlantic powers of relevance; and, the fact (b) that the relevant Euro-Asia-sector powers, have shown significant strategic capabilities for a highly suspected, strategic resistance to capitulation to a trans-Atlantic-based assault, that for reason of indicated "second strike" capabilities from within the Eurasia sector.

The resistance by the government of Ukraine, just recently, in response to the desired prospective effect of bringing the entirety of Ukraine into the trans-Atlantic bloc of militant powers, places great doubt on the effectiveness of the highly self-depleted regions of both North America and western and much of central Europe. If the indicated Eurasian "second strike" capacity is the case in point, then a trans-Atlantic-based assault against the Eurasian party is a scheme for approximately universal extinction of the human population throughout the planet.

Thermonuclear extinction would be, then, a probably universal effect throughout the planet. There is no actual secret involved in any of this; the development of the means of the estimated thermonuclear strike presently existing, tends toward a virtual certainty of a suddenly mutual extinction. Neither set of powers would then "give in."

The Deadly Potential

The "ifs and buts" duly taken into account, then, the allowed estimations of effects of a confrontation, must be reconsidered under a more carefully crafted light. The causes involved in the intention of the Anglo-American intended assault, must be reassessed in terms of the present Anglo-American purpose in intending such conflict. The Queen of the British empire, Elizabeth II, has made that intention fully clear: the motive and goal of the globally-based set of imperial power associated as centered in the Anglo-Dutch cores of

January 3, 2014 EIR Feature 7

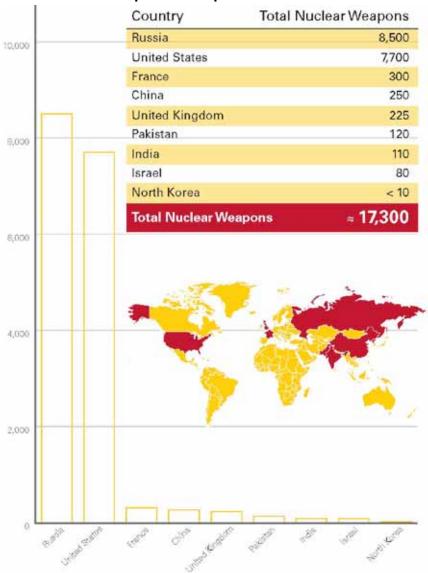
those imperial powers, has been in motion toward such ends since earlier than the actions radiated from those Anglo-Dutch powers and their associated Wall Street interests, the which had prompted the assassination of the Eleanor-Roosevelt-sponsored Presidency of John F. Kennedy.

Since that assassination, and with the related, repeatedly attempted, but failed attempts of assassinations of France's President Charles de Gaulle, the United States, operating under the direction of the British (i.e., "Anglo-Dutch" imperial cabal) has since been engaged more or less consistently, in the bringing down of the effective powers of labor, per capita, of the United States and western and central Europe (among other, related such targets). The related case, of the British Queen's avowed commitment to the reduction of the population of the entire planet, from seven billions human individuals, to less than one billion, is an already practiced policy to which the United States, among others, has been subjected since the occasion of the launching of the assassinations of both President John F. Kennedy, and his brother Robert.

That policy for destruction of the productive powers of labor in the United States, and in Europe, has been, in fact, a continued policy of practice of both the United States government and that of other nations of the trans-Atlantic regions since the time of the institution of the suppression of the practice of technological increase of the technological productive powers of labor, in both the United States and Europe, among other tar-

gets. The fact is, that during the most recent years, the Queen of England has insisted on a reduction of the planetary population from approximately seven billions persons, toward less than one, which is the crucial feature of the policies of practice conducted presently under the recent Presidents of the United States, em-

FIGURE 1
World Nuclear Weapons Stockpiles



Sources: The Ploughshares Fund's "World Nuclear Stockpile Report," Nov. 4, 2013. Estimates compiled by Hans Kristensen and Robert Norris of the Federation of American Scientists. Ploughshares.org links to their full reports.

The awesome thermonuclear means represented by NATO are massive, LaRouche writes, but on the assumption that the Eurasian bloc is capable of a "second strike" effort, "the notion of a relative impunity of the trans-Atlantic powers for inclusion of their massive nuclear action, is thus placed somewhat in doubt."

phatically including George W. Bush, Jr., and Barack Obama.

The evidence is, that the Anglo-Dutch policy of the practice of global genocide has presently reached such a point of its more than forty-odd years of decline, that the intended Eurasian victims of the essentially Anglo-

8 Feature EIR January 3, 2014

Dutch and "Wall Street" wretches have reached the indicated state of affairs, beyond which the Anglo-Dutch-centered-forces have lost any secure margin of impunity in attempted assaults on the targeted Eurasian regions. In particular, the failure of the effort to "grab off" control of what had been misestimated as a crushable Ukraine, has shifted the strategic situation into such a direction, that an attempted thermonuclear assault portends human extinction from this planet. The exact account would be indicated by the admittedly uncertain second-strike capabilities of the Eurasian forces. The prospective outcome of that could likely be a general human extinction.

Such an extinction is not beyond the acceptable risks integral to the centuries-long, traditional Anglo-Dutch intention.

II. The Legacy of Ancient Rome

The most convenient demonstration of what I have remarked in the preceding chapters, could be adduced by the examination of European history since the Peloponnesian War, as by reference to the models of the history of the essential Zeus-Prometheus controversy, and the policy of extermination of the population of Troy. The Roman massacres of Christians are exemplary, especially when considered in the light of the later, great evangelical achievements of Cardinal Nicholas of Cusa, in the effects of those expressed, in particular, in the migrations of Christians (and, notably, Jews) from Europe, into the Americas.

On that account, the effect of religious teachings must be considered from the vantage-point of a compelling obligation to bring about the increase of the physically productive powers of labor, that stipulated as being the required achievement in the intention of human civilization, as that is to be contrasted, essentially, with the satanic quality of evil typified by the infamous Roman empire and its likenesses, and by the related crushing of the intention of the New England leadership in human progress, prior to the Anglo-Dutch tyranny which had crushed the excellent civilization of Massachusetts, that under the heel of the same Dutch imperialists who crushed New England's progress, as it was also done against Ireland, England, Wales, and Scotland, during the terrible times preceding and during the founding of the struggle for national sovereignty in the course of the founding of our original United States of America.

The evil of the spread of those Anglo-Dutch phenomena, is to be recognized, in practice, as a relatively modern continuation of the same evil expressed by the legacy of the Olympian Zeus and by that mass-murder of those Trojans whose fate did not, ultimately, escape the accounts of actual history.

What must be exterminated, is the continued practice of oligarchism, ranging from that of ancient evils, to such atrocities as the current practices of Wall Street and its likenesses. The charge to be placed against oligarchism generally, including that of the evils of an "Anglo" Wall Street presently, is not anything as relatively trivial as merely the lying and cheating which is native to the practice of Wall Street and its thuggery generally. The evil is that of Wall Street's denial of the human individual's right to access to the essential attributes of the human personality, as that had been first presented by the particular distinction, which is the command of the use of fire in all its derived expressions of progress to higher standards of "fire," as distinguished from what are merely "animals." It is the noëtic powers specific to the member of the human species, which, alone, distinguish all among the species of the human individual, from what were inherently, otherwise, the mere beasts, as from human beings who conduct themselves as bestial.

Notably, this crucial feature of the principled difference of the specific difference of the human species, denies any resemblance to the animals' species otherwise; it defines a line, between man and beast, which can not be crossed lawfully. In other words, the notion that the protection of human beings is that of the kinds of notion of "rights" which might extended to animals, would be a characteristic of the bestiality inherent in the oligarchical system.

The distinction of every human individual from the merely animal species, lies in that noëtic principle whose application is unique to the human individual, but not to any individual properly classed as a virtual animal, nor can that principle be awarded to any person whose practice represents them as consistent with the behavior of merely animals. The distinction, both in respect to the principled distinction of the human species, and in opposition to the choice of behavior as if the human were qualified in practice as merely an equivalent of an animal, should be recognized as an essential standard of difference inherent in the actual practice of true law.

January 3, 2014 EIR Feature 9



National Library of Ireland on the Commons/W.D. Hogan

The British "Burning of Cork" during the Irish War of Independence, ca. Dec. 14, 1920.

The Principle of Justice

The crucial feature of this vulnerability of our United States' continued existence, is a very grave one at this time.

Therefore, we must adopt a view of such matters which abandons the still prevalent, but silly interpretations. The issue of the cause is not anger among populations; it is the evil of the management of the populations under that which are the global-wide expressions of what are actually the oligarchical population-control mechanisms which have been used to effect the intention of minimizing the qualities and numbers among human populations: exactly as the present British empire's Elizabeth II has now demanded the reduction of the entire volume of the human population of this planet, that from an estimated seven billions persons recently, to a mere one billion, or less, as soon as Her Majesty's publicly stated intentions might be realized.

It is against that larger historical background, that we must consider the actual causes and effects imposed upon the human species generally, now. The same concern must be recognized, more narrowly, in today's immediate situation. That is the concern which must be considered as lodged within the surface of the immediate conflict within this planet, and the reality of the threatened developments which already lurk, as if a reality, as, perhaps, to be reached during some occasion

of Europe's present or otherwise morally weak end. For those among us who actually understand, the margin of victory which was gained—this far—in its defense against foreign abuses, has been clearly recently affirmed by the Ukraine's government.

This indicated, brief moment of achievement, in resisting the forces of genocide among the world's present nations, had not been an exception in any proper sense. It had been the expression of what had been already emerging as a broad trend aimed in an upward economic direction; that has been occurring at the same time that the economies of the trans-Atlantic continue to be gripped by a presently still accelerating rate of the presently accelerating rate of the presently accel-

erating economic collapse, per capita, which now continues as the currently dominant trend. In fact, that has been the trend including inside the United States of America, in particular, since the assassination of U.S. President John F. Kennedy, and of his brother Robert.

These Issues

This had also emerged among some of us now in the United States, in particular.

That pattern has come to the surface since approximately September of 2012, since when it has been associated with that now already visibly accelerating decline into collapse which had greeted the U.S. Barack Obama Presidency's entry into his renewed term in office, however brief that term might soon turn out to be.

How soon might that be?

The threat to be considered, if Obama were not impeached, and that, now very soon, would become the greatest chain-reaction-driven trend into collapse in modern world history. The greatest of the cumulative effects of the impact of that disaster would be experienced in the leading nations of the trans-Atlantic regions; but, such a collapse in the principal trans-Atlantic economies, would soon turn into a disaster for the planet in its virtual entirety. If we were to have acted more appropriately, as if within a presently needed,

10 Feature EIR January 3, 2014



Putin with Ukrainian Prime Minister Mykola Azarov, before the meeting.

Lukashenko), Russia (Vladimir Putin), and

and Kyrgyzstan were also observers. Inset:

Kazakstan (Nursultan Nazarbayev), Armenia

very brief time, that collapse could be halted, at least significantly. Survival means shutting down the presently hyper-inflationary Wall Street and related, comparable monetarist bubbles. However, a return to our U.S. Constitution, if done as an echo of what President Franklin Roosevelt had done, would create the opportunity for the necessary choice of the timely direction required for the conquering of this presently horrifying crisis. That would be a crisis caused by the continued existence of both the current Wall Street organization, in part, and its likeness in other regions of the planet, such as both the Americas, and the imperial Anglo-Dutch pestilence, generally.

In one sense, you might think of explaining Monday, December 23, 2013, that that phenomenon is to be seen in terms of, simply, reactions to merely apparent causes of the presently hyper-inflationary, trans-Atlantic, international panic of events.

If you choose that option, you are, most probably, like most among your probable acquaintances, self-doomed to horrible consequences, and that soon. In fact, Wall Street regulars are actually among the worst

performers among those culprits who have actually caused this present crisis. Simply said: for example, virtually no one on Wall Street actually earns his, or her income, today. Wall Street combines the practices of swindling and gambling, a lot of both of them at the same time: Wall Street and its likenesses, are a "species" of parasite which has no legitimate right to continue to exist in process. For

example, if we cancelled all payments to people who gamble in Wall Street modes, the U.S. economy would lose vastly less than nothing actually human as a result of shutting down Wall Street (even virtually instantly).

For example, you should contrast monkeys and apes to people, on that account; the apes might have a better track record for contributing to actually physical human progress, both per capita and morally, than any roster of

gamblers, especially those from the ranks of the modern Wall Street gamblers and their like.

However ...

Russian Presidential Press and Information Office

Consider a different kind of life: compare the case of that "modern cave man" who had probably contributed more in his time, to the ruin of human progress, than any swindler to found in such places as Wall Street or London recently. In fact, the entirety of the net progress contributed to mankind by the members of society, is a fruit of physical-economic progress into everhigher per-capita energy-flux density. Even that progress is dependent chiefly on creating better goods made under the increased energy-flux-density achieved by better practices. The history of physical progress demonstrates that most efficiently.

Therefore, ask what should be meant by "ideas" as a weapon of progress?

It is ideas! Ideas which are expressed, in effect, in

January 3, 2014 EIR Feature 11

^{1.} Compare the printed statistics presented by the Friday **Weekly Webcast** feature at www.larouchepac.com.

discovery of the kinds of advances which increase the net progress of the human species, or, what is otherwise, the effects of increase of energy-flux density in the increase of human per-capita productivity achieved through the discovery and practice of inventions which, in effect, increase the physical-productive power of labor, per capita, not simply by work, but by the creation of the ideas which actually effect the increase of the energy-flux density per-capita, of human contributions to mankind's progress.

Progress, like what had been actually discoveries of principle, is created only by, and in the future! And that only by mankind. "That is what you must 'work to act' as actual progress."

Therefore, on that account, each of you must define what you choose to mean as forms of progress. Take the case of what I do, often, in my role of a discoverer of both better physical principles, and of a greater fertility of the human mind's efforts to achieve greater advances of the creative factor in human voluntary discoveries. Or, to close in on the essence of this subject of human progress, it is only people who create fruitful discoveries of principle; but, the issue to be posed to the debater does not end with that!

Human Creativity

The "very essence" of the distinction of the human personality from that of all principles associated with the authorship of other living species presently known to us, is the human society's essential commitment to discovering new, and higher qualities of newly added universal physical principles, a talent without which a human were no more than virtually (in practice) just another animal, albeit all too frequently, also "a human talking animal." This distinction is characteristic of the discovery of originally new universal physical principles on which the actual progress of the human species depends. Replications of what have been original discoveries of mankind earlier, are to be taken proudly into account, as they are exceptionally useful for society; but, it is uniquely original discoveries such as those of Nicholas of Cusa, Johannes Kepler, Gottfried Leibniz, Carl F. Gauss, Bernhard Riemann, Max Planck, and Albert Einstein, who exemplify the scientists and the great Classical artists on whose work, and its influence, the progress of the human species depends.

The emphasis is to be placed on discoveries which, in one sense, or degree, had not been presented to human authors of original creative performances, ear-



The creative spark in every human individual is what differentiated him or her from the beasts; it is this on which the progress of mankind depends. Shown is Johannes Vermeer's "Portrait of a Young Woman" (1665-67).

lier, or, otherwise, those whose discoveries of a similar, if lesser, significance, whose work and influence work to an almost a comparable, but of less exemplary effect. That illustrates the need for the actual universal principle of creativity-per-se, on which the net progress, and also the survival of the human species depends. Original-to-the-discoverer, is the standard of progress by and of humanity. The history of chemistry, including the higher contemporary discoveries beyond all earlier science, is exemplary of the importance to be attributed to the original discovery of universal principle.

It is on such principled discoveries, and those above all others, on which the actual progress of the human species' development depends. Humanity does not learn much from experience; creativity is to be located chiefly in the discoveries of principles of ever-more advanced universal physical principles as presently limited, heretofore, to, chiefly, the characteristics of the rarer individual, on whose development the condition of the whole people has depended. The answer to that implied set of questions will provide the solution to the mystery to be considered.

12 Feature EIR January 3, 2014

Science

LAROUCHEPAC WEBCAST

Creating the Trans-Pacific Fusion Economy

The LaRouchePAC Basement Research Team held a webcast on Dec. 6, 2013, under the above title, featuring presentations by Benjamin Deniston and Meghan Rouillard. Moderator Jason Ross opened with a quote from the American economist Henry Carey's 1851 pamphlet, "The Harmony of Interest," which identi-

fied "two systems" before the world: one, the British System, which "looks to pauperism, ignorance, depopulation, and barbarism"; the other, the American System: "the only one ever devised the tendency of which was that of elevating, while equalizing, the condition of man throughout the world."

Once again, said Ross, "two systems are before the world, which present themselves today as the trans-Atlantic world and the Pacific orientation."

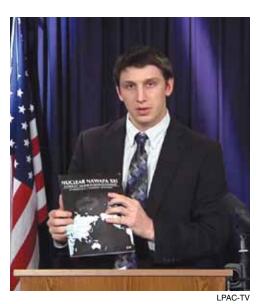
The two presentations reproduced below (edited for *EIR*), represent the intention to revive the American System of economic advancement and scientific discovery on behalf of the general welfare.

A New Idea of Physical-Economic Progress

Benjamin Deniston: We're going to engage in a discussion on the prospects for creating a new, global

economic system. And looking at the reality of the shift already ongoing toward the Asia-Pacific region of the planet, we have a serious orientation toward growth, toward progress. We're going to discuss both the specific projects involved in this pro-development Pacific orientation, and the governing economic principles, the concepts, the new ideas that need to govern this new era of development of mankind.

As we published in a special report, "Nuclear NAWAPA XXI, Gateway to a Fusion Economy," here is the region of development that we're looking at (**Figure 1**). We can see that we're looking at an integrated concept of development, stretching from the Mississippi in North America, through



Benjamin Deniston discussed the unique power of human creativity to produce advances in energy-flux density, such as that envisioned with thermonuclear fusion, which will make endless human progress possible.

FIGURE 1
The Trans-Pacific Development Concept



LPAC-TV

the western half of the continent of North America, with the keystone project being NAWAPA XXI [North American Water and Power Alliance], which we'll get into more detail on. That takes us up into the Arctic region, into Alaska, into Northern Canada, with the prospect of developing not only the northern components of NAWAPA, but the long-awaited Bering Strait rail connection, a tunnel connecting the tip of Alaska with Siberia—a set of tunnels, most likely—enabling high-speed rail transportation and connection between these entire land-masses of North America and Eurasia. and development projects stretching into Siberia, down into China, and Southeast Asia. And we already see an orientation from China, with the proposal of the Chinese President for a New Silk Road orientation, which is a similar concept of developing the territory, now moving across Eurasia, toward Europe.

What we have focused on in our work with Lyndon LaRouche, on the prospect for this development program to be made a reality, is the key role of fusion power as the driver. And to get into that, and some of the related issues, I'm going to discuss the need to develop a new idea of physical economic progress, a concept that I think has been lost to many Americans following the past decades of zero-growth ideology.

This is a type of progress that is unique to mankind, and it was more familiar to older generations: the idea that people saw their lives, their work, their employment, their commitment as a generation, to improving the conditions of life for those who came after them. The idea that every generation should be a successive stage of development, a successive improvement in what should be, and can be, an endless process of development for mankind.

And I stress *endless*. Because there is a very large Solar System, and very large galaxy sitting before mankind. So the idea that there's any limit to the potential growth for many, many, many generations down the line is hard to imagine. Their conditions of life, their living standards, their benefits.

have been physically created by the actions of their parents' and grandparents' generation, and they in turn see their actions as the causal force creating a better society for the next generation.

This has to return as a governing concept to the United States, a very anti-green, anti-zero-growth, prodevelopment concept. And every individual inherently has the right to participate in that process of successive generations of development.

The Secret Driver of Economic Growth

Where does this potential for progress come from? If you take a physical approach to economics, which Mr. LaRouche has specialized in, you could study what we could call the productive powers of labor: the ability for a labor force to produce more needed goods than it can consume. There are certain requirements for society, physical requirements: Mankind's existence depends upon these physical economic processes—food, agriculture, industry—the physical means of existence for society.

Now, for mankind, you have an interesting phenomenon, where a potentially smaller portion of the population can end up producing more of those needed goods, and at a higher quality. You have a concept of the productive capabilities of the labor force, driven by scientific and technological progress, which then enables fewer people to produce all the food requirements, or industrial requirements; you free up more of your popu-

lation to participate in science, in education, in Classical artistic activity. You free up more of your population to develop and focus on the creative aspects of society, which then become the real secret driver of economic growth.

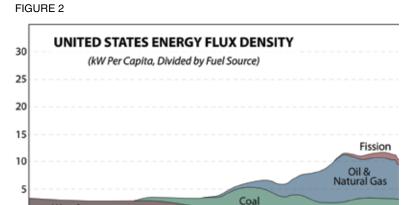
But again, even this idea of increasing the productive powers of labor, increasing the productivity of a labor force—where does that power really come from? I want to try to illustrate this by going to a reference that Mr. LaRouche has often made, going back to the evidence of the use of fire by a human-type creature, way back in the deep history of mankind. And what I would want to emphasize about this, is when you see the existence of the first use of controlled activity, you see evidence for what

controlled activity, you see evidence for what I would call a non-biological existence of the human species, evidence that the human species defines its existence, not by simply the nature of the biological body, but as a function of something completely different, that doesn't exist in any other animal species that we know of.

So, you have the emergence of fire. Fire is used to cook food. Fire is used to provide warmth. Fire is used to make tools. Fire is used to generally improve the conditions of life, to enable a larger population, a larger population density, fundamentally changing the relationship of the human species to the biosphere around it, the environment around it. And, to illustrate this, you can take one way to look at it: If somebody were to try to study this change in ecological terms, the standard methods used to study the nature of an animal species and its relationship to the biosphere, you would see a change that you would only think would be attributed to biological evolution, an evolutionary upshift to a higher-order species.

But for mankind, there's no biological change. Mankind's development doesn't depend upon biological shifts, but it comes from a unique force which we identify as the creative powers of the human mind, a seemingly immaterial process. If you tried to weigh a scientific discovery, or smell a scientific discovery, or taste a scientific discovery, you'd have a hard time. But we see that scientific discoveries have controlling effects in the universe; they are physically efficient in changing mankind's ability to act and improve the planet, and improve the conditions of life on the planet.

So, this is the unique power of mankind, and com-



pletely transcends any idea of biological existence, any sense-perceptual idea of what the human being is. This process of the development and application of the creative powers of the human mind, is the essence and the core of what makes mankind uniquely mankind. And so, it's been through this process that mankind has become the most powerful force on the planet.

LPAC-TV

Energy-Flux Density

Wood

I think the work of the Ukrainian-Russian scientist Vladimir Vernadsky in discussing this, is very profound, very apt. He titles one of his books *Scientific Thought as a Planetary Phenomenon:* the emergence of scientific thought as now a controlling geological force on the planet.

One thing to look at here is a shadow of this process, an effect of the growing power of scientific thought and technological advance, and that is the concept of energy-flux density, the measurement of not just energy usage, but of the rate of energy usage, either per individual in society, or per area of the national territory. And this becomes an important corollary, an important shadow, an important effect, associated with the development of human society at higher and higher levels.

We can look at a case study of this in the history of the United States (**Figure 2**), where we see the development of the U.S. economy from its founding, up to the present, associated with the process of increasing the power per individual, in this case measured in kilowatts per capita, in society. The point is the relative change, the relative increase. And each revolution, each leap, to higher levels of energy-flux density, as is indicated in

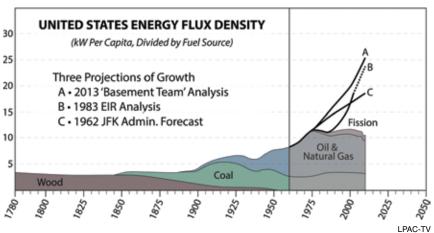
Figure 2, can be divided by the fuel source associated with those shifts. And you can see that there is a succession of moving to higher- and higher-order power sources that are associated with not only increasing the energy-flux density, but you could, referring to the earlier example, describe it as almost a species-type transition, where there's a fundamental revolution in mankind's power for action, power for control, power for improvement of the economy, of the biosphere, of the territory he's inhabiting.

Each of these shifts comes with totally new degrees of freedom in society; new chemical processes, new resource bases are opened up. Materials that weren't accessible before for any efficient utilization, now become tools of use for the betterment of society.

Now this was the case up until—as you can see in Figure 2—the period of 1970, and after, where you had a levelling-off of increase in energy-flux density. And I should just note that this chart shows a levelling-off; this particular illustration doesn't necessarily convey the decline process—the zero-growth, green paradigm—that took over the United States following the assassination of Kennedy, a process of attritional collapse. We were wearing down our infrastructure, using up our existing resource capabilities, and having to expend greater and greater amounts of economic activity just to maintain a certain mode of existence. That has brought us to the point that this whole system now is breaking down.

And a huge component of that has been, over this last 40-year period, the outsourcing of productive jobs, the shifting of jobs out of the United States, and to places like China; not just any jobs. The actual jobs that create and sustain the physical means of existence have increasingly left the United States: We don't have the in-depth capability in the United States to have a full economic recovery program by ourselves, because of the destruction of the U.S. industrial capability. And one of the most important factors in the recent period, was the shutdown and dismantling of the auto sector, which represented one of the last in-depth, large-scale industrial machine-tool capabilities of the United States, famous for what it allowed us to do during the





World War II mobilization, where we could out-produce our enemies by orders of magnitude.

That would be the type of force we would need to apply to an economic recovery today, to make NAWAPA real, to make these high-speed rail projects real, to make the Bering Strait project real.

Toward a Fusion Economy

Figure 3 shows the same energy-flux density over the history of the United States, with three different approaches. I'm going to start with curve **C**, showing how the energy-flux density per capita was expected to grow as of the assessments in 1962 by the Kennedy Administration. This was largely based on understanding the power and the role of nuclear fission as the next revolution in mankind's economic potential.

Now, if you look at curves **A** and **B**, these are estimates that include the prospects for a higher-order source, which again needs to become the driving factor in the recovery and the development program today, which is fusion, thermonuclear fusion. Fission, the splitting of heavy elements, is hundreds of thousands of times more powerful, more energy-dense, than any chemical fuel. Fusion is millions of times more energy-dense that any kind of chemical fuel—coal, oil, oxygen, hydrogen, what have you.

So, estimate **A**, the top curve, is a rough approximation of our own analysis in the Basement Team as to what the rate of growth very well could have been, had we continued a serious pro-growth orientation since the early 1960s. Curve **B** is an approximation of what type of growth could have been seen had the world gone with Mr. LaRouche's SDI [Strategic Defense Initiative]

program, which included, as an integral part, what some were referring to at the time as a second industrial revolution, a new economic revolution based on fusion-era technologies—the development of plasma-processing technologies, laser-based manufacturing systems, technologies moving toward the domain of a fusion economy. And those were the prospects we had before us.

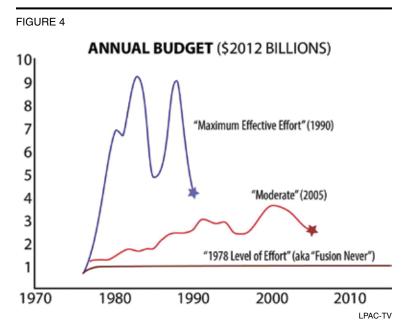
I want to emphasize that this could have been done. And the prospects for fusion—there's kind of a bad joke going around on fusion, where they say it's perpetually 30 years away. If you asked the community in the mid-1970s, how long will it take us to get to fusion power, to build a demonstration fusion power reactor, they said, 30 years. If you ask people today how long will it take to build a demonstration fusion power reactor, they will say, 30 years. So, it's this bad joke that fusion is always

30 years away, and the lie had been spread that this is because it's too hard: There are technological challenges you just can't overcome; there are scientific challenges you just can't overcome. It's just too complex. All this money's been dumped into it, and it's not going to happen; it's just too hard.

Multiple Designs for Fusion Reactors

That is not true. And I want to take a minute to really emphasize this point. We have the results of a 1976 study by the U.S. Energy Research and Development Administration [ERDA]. This was a precursor to the Department of Energy. It was a four-volume study, the first in-depth study of what it would take to build a demonstration fusion system. And they were serious: They were not just talking about one reactor. They were saying there are different avenues to pursue; there are different designs that show different potential prospects. We don't know exactly which ones are going to play out the best, so we'll pursue multiple designs for fusion reactors. There are certain infrastructure and materials challenges involved, so we'll build systems to develop the materials needed. We'll build systems to provide the fuel.

It was a full, comprehensive study, not just on the science, but the engineering, and everything involved in making fusion a reality. [ERDA] said: How quickly can we do it? Well, it depends upon the level of investment. We know we need to build these systems. We



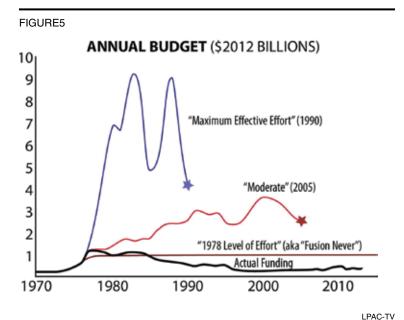
know we need to build these types of reactors, these test systems and demonstration reactors. The current flagship project, ITER, being built in France, which is itself an excellent machine, but under this idea, it would have been completed by the 1980s as part of a staged process.¹

They [ERDA] said, if we put the maximum effort into it, just say this is a top national priority, we'll fund whatever needs to be funded to develop fusion power, because we know this is going to be a revolution for all mankind: With fusion, the oceans become an effectively unlimited supply of fuel—so you're effectively talking about the greatest revolution in human economy we've had up to this point. If you give the full maximum efforts, you can see here the yearly budgetary requirements (**Figure 4**), and they predicted, by about 1990, you could have a demonstration fusion reactor putting power on the grid, demonstrating the potential for fusion technology.

They had various estimates of slightly slower paths, and the slowest that they suggested was the "moderate" path, which expected to provide a demonstration reactor by 2005. So, again, it could have happened by now.

They also made a point that should be very heavily emphasized, which is, if you don't provide a certain level of investment, we *know* that we probably won't

^{1.} For more on ITER, see "The World Needs the U.S. Fusion Program," *EIR*, Dec. 20, 2013.



make the breakthrough. If you don't provide a certain minimal level of investment, then we know we're probably not going to be able to have the density of activity to actually get an operating fusion system. This was indicated by asking, what if they just continued the projected budget of 1978 into the future? And the conclusion was that it's very possible that you would never get fusion power under that type of investment. You just don't have enough money to build the systems you need, to figure out the questions, and to take those answers and implement them in the next stage in any type of effective way.

So, that was known as of the mid-1970s.

Figure 5 shows the actual funding. And this makes

clear that we never even tried. The idea that fusion is always 30 years away, is just a bad, sick joke. We never even tried. The commitment was never made to seriously make this a reality.

The reason I emphasize this is because the prospects for fusion power are there. What needs to change is the zerogrowth paradigm. The reason that fusion was never pursued, that it was suppressed, the reason fission was never pursued in any serious way and

was suppressed, is because of this zero-growth, green paradigm, which, as you saw in the energy-flux density curves, also contributed to the complete levelling of any growth of energy-flux density per capita over the past 40 years, and as we're experiencing right now today, has led to the complete destruction of the U.S. economy.

The Prospects for Fusion Power

Now, I want to focus on two case studies to illustrate some of the potentials, the prospects, for fusion power, fusion technologies. And the reason why I wanted to emphasize these funding curves was to make the point that we are much closer than most people admit. A few independent estimates by different sources looking into this, have given 10 to 15 years as a rough, completely feasible range of time in which we could develop a demonstration

fusion power reactor. So, you're looking at a prospect of 10, 12, maybe 15 years, if we actually decide to do it, which, as you can see, we haven't done.

This is going to be critical, not because we're going to be able to have fusion reactors next week, but because the trans-Pacific development program has to be centered on fusion as the driver, the technology driver, the power driver, for the whole program. And to give a brief sense of why that's the case, I want to look at two case studies.

For the first one, I'm looking at the question of productive powers of labor. This can be seen if you examine the history of iron production, throughout the history of the United States (**Figure 6**). Iron is a useful

FIGURE 6

IRON PRODUCTION

	Energy Flux Density (Gigajoule / m² / hour)	Power of Labor (Tons / worker / year)	Power of Technology (Tons / terajoole)
1830 (Charcoal ero)	2.6	10	4
1860 (Anthracite era)	6.3	21	16
1900 (Carnegie era)	18	70	45
1950 (WWZI era)	24.3	120	75
1970 (Space era)	29	183	80
Future (Finion eru)	360	-	200 to 275

LPAC-TV

case study to examine. It's the most used element to human society, by weight, of the entire Periodic Table. It's the main component of steel, and so iron is an integral part of the core, the backbone, of any modern industrial economy.

Now, if we look at the history of iron production, and at the energy-flux density of the production methods—again, the point here is not to get stuck on the nature of the measure itself. Here, we are looking at billions of joules per square meter, per hour, or gigajoules per square meter per hour. The point is you're measuring a rate of flow of energy, per area, per time, of the blast furnace that's producing the iron, in this case.

The point is, the relative changes: In the 1830s, wood/charcoal- based technologies, you had the energy-flux density value of these metrics of 2.6, which enabled production of about 10 tons of iron per worker per year. This is the idea of productive power of labor. How much could each individual in society produce?

Now, as you see the energy-flux density increasing, up to the 1860s, with the beginnings of coal, up to 1900, 1950, 1970, you see a continuous increase in energyflux density of production methods. This is associated with moving to coal, to coke, a dense form of coal; moving to technologies to actually blast pure oxygen into the furnace, to have a higher temperature, a higher rate of activity. And as you can see, an order of magnitude increase in the energy-flux density is associated with almost a 20-fold increase in the power of labor. Each individual operative, each individual worker, in the iron industry as a whole—the amount that he produces per year went up dramatically—from 10 tons of iron per year, to 183 tons in the space-era technologies of the 1960s, before we entered a collapse phase. It's actually declined significantly since then.

People talk about jobs. What kind of jobs? We need high-technology jobs. The kind of jobs that Obama has created, jobs for jobs' sake, jobs at Taco Bell, jobs in the service sector, don't necessarily mean anything to society. We need jobs that are associated with high technologies, high energy-flux densities, around new science-driver programs that are associated with increasing the productivity of each individual, incorporating new scientific discoveries, new scientific concepts, into the means of application, into the means of production.

It's also useful to note [in Figure 6] that in addition to the production per worker, the production per amount

of energy also increased. This is measured in trillions of joules, but the point is, the amount of iron produced per unit of energy went up in this case, many-fold, going from 4 tons per unit of energy, to 80 tons.

Now, this can continue to much higher levels, especially if you go to a fusion-era system, where you can look at energy-flux densities going an order of magnitude higher, or greater, dealing with plasma-based processing systems. We are able to super-heat a gas, such that it becomes a plasma—the protons and the electrons separate out. You have a magnetized gas that you can increase to incredibly high temperatures. We haven't even found a limit to the temperatures we could raise these things to. And you could engage in materials processing, industrial processing, at much higher degrees of efficiency.

In the chart (Figure 6), you can see that you can further increase the productivity per unit energy, up from 80 to somewhere between 200 to almost 300 tons per unit energy. And again, this was just taking iron as a case study. The same applies for other metals: for aluminum, for cement production. You generally can increase the productivity of all types of manufacturing and materials processing.

What Are 'Natural Resources'?

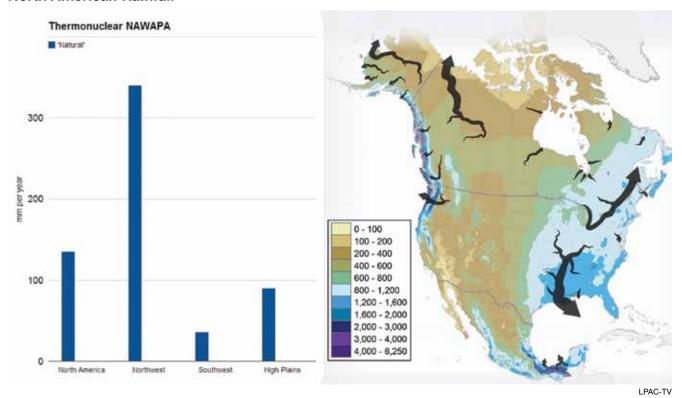
This also opens up a completely new mode of chemistry, a completely new concept of natural resources. The very idea of natural resources, using that term, really implies a fraudulent concept. It implies the resources are defined by what's *natural*, what's *there*, what they are. But that's not true; that's a total fraud. The resources are defined by something completely different.

Take uranium, for example: 150 years ago, uranium didn't mean much of anything to human society. I was told by one person that there was some slight usage of uranium to tint the color of glass for glass-making. So, it was a resource in that sense, and that was it. It was pretty much otherwise a constituent component of dirt and rock, relatively useless.

Today, it's one of the most energy-dense forms of power fuel that we have available to us. What changed? Did the uranium change? Did the resource itself change? Where was the change?

We had an entire scientific revolution, coming out of the turn of the century, in which individuals such as Max Planck and Albert Einstein were central figures they didn't develop every aspect of nuclear fission tech-

FIGURE 7
North American Rainfall



nology, but they were leading figures in a revolution of investigating the domain of the very small, and Einstein's discovery that matter and energy are actually interrelated and part of the same thing, which is a governing principle behind the energy-release of fission and fusion reactions.

Certain leading, remarkable individuals, drove a scientific revolution, which then completely transformed mankind's access to natural resources, such that now, things like uranium, and fusion fuels from ocean water, become conceivably, potentially, natural resources. It enabled higher modes of energy-flux density. All this as a shadow, as an effect, created by the power of the scientific thought of mankind, the power of scientific discoveries, which is the source of progress.

The NAWAPA Revolution

So, now I want to take one more case study, to look at this in a slightly different fashion, which is the NAWAPA program—which is a continental water- and power-management program, and this can be used to illustrate a second example of the role of energy-flux density, which is energy-flux density applied per area of territory.

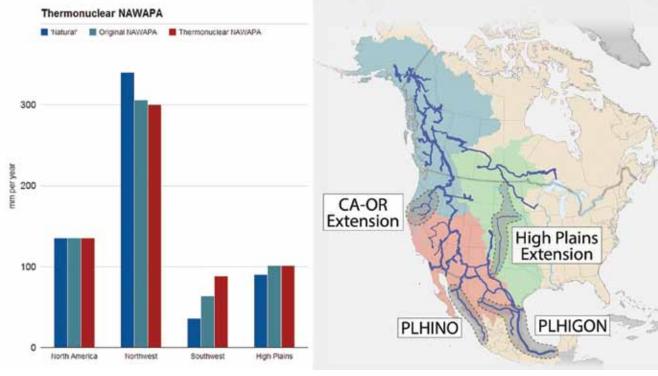
As most inhabitants of the North American continent are aware, we have a major desert in the Western region of the continent. We have here the map (**Figure 7**) illustrating the precipitation—rainfall and snowfall—yearly average, for the entire continental territory. The purples and dark blues and blues are very high levels; the brown, the yellow are very low levels. So, you can see the East Coast, for example, and the whole Eastern third of the continent has a much higher range of precipitation over the whole territory.

The West Coast, the Western third, has, overall, very little; and the black arrows represent major river systems; the thickness of the arrow corresponds to how big the river is, how much flow of water comes out of the river. The Mississippi is the largest, and other major systems are indicated by the arrow systems.

What you see on the West Coast is an interesting phenomenon, where there's actually a very large amount of precipitation along the northern coast, along a small strip of territory, just inland of the Pacific Ocean. And that's because you have a very large mountain range right along the Western coast of the continent, which blocks a huge amount of moisture from the Pa-

FIGURE 8

NAWAPA: Redistribution of Water



LPAC-TV

cific Ocean from travelling inland, and bringing water into the inner regions of the continent. The moisture flows through the air, hits this mountain range, is forced up to a higher elevation where it condenses, and falls back down as rain and snow.

And then, much of this water—which the Sun works very hard to evaporate from the ocean and get it up in the atmosphere and make it do something productive, like participate in plant life, participate in the growth of crops and forests—this water that had to go through the whole process to get onto land, then just runs right back off into the ocean, because it hits this mountain range and falls back in. So, it's a completely wasteful natural orientation of the continental system.

The bars on the left (Figure 7), are just another way of expressing this, which is the water availability for different regions of the continent. The one on the far left is the average for the entire continent of North America; the very tall bar next to that is the Northwest region, which I was just describing, where you have a very, very high amount of water availability on average. The third bar, the very low one, is the entire Southwest. So the entire southwestern quarter of the continent, stretch-

ing from California, Nevada, Utah, down into Mexico—this entire region has a very low level of water availability per area.

Now, the point is that the way this exists naturally makes for a very low level of productivity of the continental water cycle. As I mentioned, the oceans are being evaporated by the Sun, it's bringing new water onto the continent; that water participates in processes on the continent—rivers, forests, grasslands, agriculture, human society—and then the water eventually returns to the oceans again. There are a lot of complexities in the details, but as a whole, you can easily conceive of the entire thing as an input-output system. And what we measure with NAWAPA, is how we can increase the productivity of that water cycle, increase the productivity of every unit amount of water; how productive is the average gallon of water, for example.

In **Figure 8**, we can see what NAWAPA will do to redistribute the water. You can see the redistribution proportions in the graphs on the left. It will redistribute a relatively small percentage of the water available in that northwestern quadrant, which you can see on the

map, highlighted in blue, and through the system of rivers, canals, tunnels, we can bring that water down into the Southwest, and down into the high plains regions, and actually have a more equitable distribution of the water of the system.

Now, what we've done with the Basement Team, in working through this project, is not only revive this original project, which was designed in the early 1960s, but look at the application of the potentials of nuclear fission and thermonuclear fusion to enable a greater utilization of the entire water cycle. You can create a much more efficient system by using nuclear fission and fusion systems, than you could otherwise.

The original NAWAPA design was dependent upon hydropower running some of this collective water off into the ocean, to generate electricity, to then use that electricity to pump the rest of the water throughout the continent. If you use higher forms of power, with nuclear fission, and we should really be thinking about fusion, you can actually utilize more of that water, bring it down into the Southwest, and what you're doing is a very interesting subject of the application of higher energy-flux density, literally increasing the productivity of the entire continental water cycle.

The amount of green plant life that can be created by the North American water cycle, can increase. The amount of plant life and photosynthetic activity, be it in cropland, grasslands, forests, the amount of productive utilization of water, can be increased such that on average, you can literally say the value of the average gallon of water of the North American system would be increased by NAWAPA, and further increased by the NAWAPA XXI nuclear-driven program.

And this also carries greater multiplier effects, because of water that's inland, when it evaporates off the land. On the West Coast, 60% of the water, it's estimated, that evaporates from the land area of the West Coast, will end up falling back down again as rain on another part of the continent. And that can be increased even further by the role of plant life itself, especially by forests. And forests will actually increase the flow of water from below the surface up into the atmosphere, and then fall again as rain.

So, through this entire system, driven by the application of a fusion driver, we can dramatically increase the productivity of the entire continental system.

So, these two case studies illustrate why thermonuclear fusion has to be our critical driver in this whole program.

As Eurasia Advances, Will the United States Get on Board?

Meghan Rouillard: I want to start by restating the quote that Jason read at the beginning: that any part of the world right now is faced with the choice between two systems. One, as outlined by Ben, would move in a direction of increasing energy-flux density and physical productivity; and the other, which is a decaying and dying system, is the trans-Atlantic system of monetarism, and it's represented best by the policies, of late, of the Obama Administration, and also of the EU.

Now, this is not really much of a choice. If anything, this is a choice between life and death.

In some nations in Asia right now, we do see a real impulse to develop in the direction of a system that would correspond to the standard defined by Ben. Now, it's not the case that any of these nations individually, or even as a whole, meet any absolute standard that we could set, of where should we be, in terms of global energy per capita. But, what's important is that they're moving in that direction. The trajectory is correct, and the trajectory is in line with the standard that Ben has outlined.

There has been a recent flurry of bilateral meetings of some of the heads of state in Asia to this effect, talking about nuclear power development, etc. And we'll get into some of the substance of what they're talking about.

What's very important to reflect upon is that, ironically, many of these Asian countries are actually moving in a direction which corresponds to a past standard for scientific and technological progress which had actually been set by the United States, which we've abandoned, in many cases, decades ago. So this is really something to reflect upon. Not only the fact that these nations are moving forward, but why is it that the leadership of the United States, but also the population, agreed to, or went along with, abandoning this identity of pioneering in scientific and technological progress? This is really something to think about. And it will become clear, I think, from some of the examples.

Most notably, the first example, when we look at

fusion, this shows the real contrast between the trans-Asian perspective, and what you're getting from the trans-Atlantic.

These are comments from Barack Obama, and Xi Jinping, the President of China, on fusion. This should make the contrast in outlook pretty clear.

So Obama, speaking to a group of voters in Virginia on the economy, in September 2010, said the following: "We wouldn't need new technologies. We wouldn't need to invent some fancy fusion energy or anything. If we just took our existing building stock and homes and insulated them, had new windows, schools, hospitals, a lot of big institutions, we could squeeze huge efficiencies out of that."

Not very inspiring.

Now, in contrast, President Xi, during an April 2011 visit to China's EAST superconducting Tokamak, said

the following: "Fusion is a grand conception. Humankind cannot do without energy for its existence and development, and energy utilization won't be sustainable without science and technology. Fusion research will pave a bright way for humankind in energy alternatives."

A pretty clear difference in view with respect to that power source which actually defines moving towards the most advanced system of energy-flux density, which could be applied to the economy.

Fission and Fusion

Now, let's explore this question of fusion even more. The only nations with super-conducting tokamaks, which are very important if you're trying to achieve magnetic fusion, are China,



Meghan Rouillard posed the question: Why has the United States surrendered its pioneering leadership in science and technology? And, what must be done to reverse the decline?

South Korea, and Japan. In a sense, relatively speaking, the United States has been, and is, a leader in fusion. This is the laser bay at the National Ignition Facility at Lawrence Livermore Laboratory, near San Francisco (**Figure 1**). The U.S. is definitely a leader in that respect, in terms of inertial fusion.

But if you look at all of the nations which have fusion experimental designs, we have the distinction of having shut down, or not having funded, some of our designs. One of these cases has occurred during the administration of Obama. The Alcator C-Mod, which is a tokamak at MIT, has the highest plasma pressure in the world; under Obama's

budget, this is going to be shut down.

So, we're definitely the only nation—we're set apart in this respect—that is actually shutting down some of its fusion reactors.

FIGURE 1

Lawrence Livermore Laboratory's National Ignition Facility: The Laser Bay



LLNL

The ITER project, which Ben referred to: Very recently, officials from Japan and Russia met and said, we have to work together to do everything we can to accelerate the progress of this program; it's not moving fast enough.

Let's look next at fission. Who is leading? And again, what's important here is not the absolute number, i.e., who has the greatest absolute number of fission plants; but rather, who has the trajectory of actually progressing? Europe is moving to shut down all of its nuclear power plants. The United States certainly doesn't have a plan to build many more fission plants. China has the most significant plans for expansion. They only have 16 power plants, but they're actually building 30 right now, and they have even greater plans for expansion.

China is planning to build a high-temperature gascooled reactor, and this is considered an advanced, fourth-generation nuclear plant. But here again, we have a case: Which country developed one of the first high-temperature gas-cooled reactors? You wouldn't know it, looking around today, but it was the United States. This is the Fort Saint Vrain generating complex, in Colorado, a view inside (**Figure 2**). This operated as a high-temperature gas-cooled reactor from 1979 to 1989. It was then shut down, and we didn't build any more. And now China is planning to build these.

Look at Russia. Russia has pioneered and intends to pioneer in the area of building floating nuclear power plants. Who developed the first floating nuclear power

plant? The United States. In 1968, under the U.S. Army nuclear program—this is a power plant named MH 1A (**Figure 3**); it was the first floating nuclear power plant developed in the world, by the United States, and now we don't have any. And Russia is planning to build seven of these floating nuclear vessels by 2015.

As is outlined in-depth in the NAWAPA pamphlet ["NAWAPA XXI: Gateway to a Fusion Economy"], it's very clear from our studies that had we moved forward with the orientation, the intention, of President John F. Kennedy, we would have fully implemented a fission platform economy in the United States: fission reactors, nuclear desalination; this, of course, did not happen.

Increasing the applied energy-flux density to a given territory allowed us to in-

Refueling Floor, Fort Saint Vrain Nuclear Power Plant



NARA/Bruce McAllister

FIGURE 3
MH 1A Sturgis, The World's First Floating Nuclear
Power Plant



Wikimedia Commons

FIGURE 4



Schiller Institute

Helga Zepp-LaRouche at Lianyungang, China, the eastern terminal of the Eurasian Land-Bridge, October 1998.

crease the potential habitability of that territory. It's like applying the Promethean power of fire to uninhabitable areas of the planet, and making them habitable for man.

The Eurasian Land-Bridge

So, in this respect, I want to look at what is occurring across the entirety of the Eurasian land-mass, be-

cause they're actually intending to do this. Especially China and Russia, are actually looking at fully developing, in different ways, the interior of this vast Eurasian land-mass, much of which is very harsh terrain, including the Arctic, but they have a perspective for developing this.

This has historically been known as the Eurasian Land-Bridge. This is Helga Zepp-LaRouche in China (**Figure 4**), at the eastern terminal of the Eurasian land-Bridge. She had done a lot of organizing for this in the 1990s, but now we see today, the new President of China actively moving forward with this conception, which is also referred to as the idea of building a new Silk Road, as he called it, "an unobstructed route from the Baltic to the Pacific."

In this next image (**Figure 5**), we can see an outline of some of the rail routes, some of the transportation routes which define the idea of a Eurasian Land-Bridge, of a New Silk Road, spanning mainly those areas where the routes don't currently exist, across central and southern Asia. So, China is actively moving with this idea of building more of the components of the Eurasian Land-Bridge.

Now, ideally, what would we use for something like this? We would use transportation methods at the frontiers of technology, such as magnetically levitated rail (maglev). Here we have another case: The only nations

> with maglev rail are China, Japan, and South Korea. Interestingly, a concept which could have been implemented for maglev was developed by someone from Brookhaven National Lab in 1968, in the United States. Nothing ever happened with maglev here, of course. You can say similar things about Germany: Maglev technologies developed in Germany are now being employed in China.

> Let's even look at high-speed rail. China is really leading here. Its high-speed-rail system has only existed since

FIGURE 5 **Eurasia: Main Routes and Selected Routes of the Eurasian Land-Bridge**

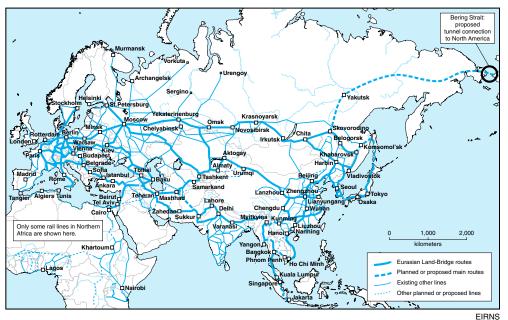
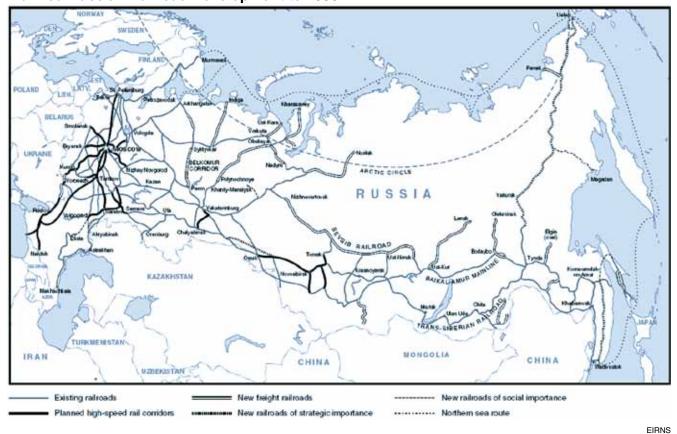


FIGURE 6 Planned Russian Railroad Development to 2030



2007. By 2010, it covered 5,000 miles of Chinese territory, and by 2020, it is expected to cover 10,000 miles.

A portion of China's high-speed rail system covers the distance from D.C. to Houston in eight hours. In contrast, many people may have had experience with the Amtrak system in the United States. It takes 30 hours to go from New York to Miami on an Amtrak train.

In terms of rail development and also Arctic development, we can look to Russia's plans for rail expansion, as we see in **Figure 6**. This is the Russian railroad development plan until 2030. A couple of years ago, the government agreed to extend rail in far-eastern Siberia, approaching the Bering Strait, such that by 2020, I believe, they should complete a rail link from Yakutsk to Magadan. This is not yet at the Bering Strait, but it's moving in that direction, and what's significant is that it was stated as the plan in these terms: to build this by this date.

In contrast, there are plans for developing rail in the northern United States, in the American Arctic, in Alaska: There are plans, they're on the books, but we certainly don't have a government commitment to build that rail by any particular date.

The significance of high-speed rail, of maglev, is dramatically increased, and the investment is made worthwhile, when the productivity of the territory in which the rail in situated is increased. In **Figure 7**, which we've featured in our material on the Eurasian Land-Bridge, you have a transportation system, but it's surrounded by agricultural development, urban nuclear complexes, etc. And that of course increases the value and the contribution made by high-speed rail or maglev.

In the Russian Far East, in Siberia, they're looking at developing the Vostochny Cosmodrome, a new space port. And we can imagine applying fusion power, the power of the fusion torch, to mining the riches of Siberia, its vast mineral resources, in the areas where this

Development Corridor

That, nuclear-based individual complex serious agriculture region

Fload sedwork

Regional realway and megleu network

Main trunk line (real, maglev, sagestrighnay)

Agriculture real of the real of th

new rail is planned. This is some of the richest territory on the planet. Palladium, tantalum: Siberia has 80-90% of the world's supply of these elements. And there are many other cases.

China's Great Water Project

Continuing with this idea of increasing the productivity of the land, as we've seen with development corridors, and overall what is planned for developing the Eurasian land-mass, let's look at an example, because this also deals with the issue of agriculture.

This is a major water project currently being built by China (**Figure 8**). It's called the China South-to-North Water Project. This project will transfer 25 million acre feet [MAFY] from the Yangtze to the Yellow River. There's much more to say about it, of course, but this is the largest project, and it's being built. They're testing parts of it. There are very challenging components which could be built in the West. It's really the largest such transfer project on the planet.

Now, imagine, if you will, a mirror

image reflected across the Bering Strait (**Figure 9**), where you have this vast Eurasian land-mass on the other side, and you have the vast American Arctic completely undeveloped. And, as we've gone through, there are plans to develop the Eurasian land-mass, leading into the Arctic. The mirror image on the other side: We have a project, which Ben has referred to, on the books, to do just this for North America. We can jump right on board. This is the North American Water and Power Alliance, as we see in the next image.

This will involve the construction of a new Pacific transportation corridor through the Bering Strait (**Figure 10**).

Just to discuss briefly some of the elements of NAWAPA that we haven't covered so far: This is a continental water-management project. We've updated

FIGURE 8

China South-to-North Water Project

FIRNS



FIGURE 9
The Eurasian Land-Bridge and Bering Strait



it, but it was developed decades ago, during the era when—and this may seem shocking to our audience—we had a President, a Democratic President, who said, in a speech, that the idea of any drop of water running to the ocean unused was a waste. That's how people used to think, decades ago, when we were actually a very productive country.

We're going to take roughly 20% of the water from rivers in British Columbia, Yukon, and Alaska, bring it

down to the Great American Desert, through the Rocky Mountain Trench, pumping over the Sawtooth Mountains. **Figure 11** is an updated image of the North American Water and Power Alliance. It's very detailed. You're transporting water from one basin, where there's 1.3 billion acre-feet of runoff, to one where there's 30 million acre-feet, clearly a discrepancy. This will bring 50 million acre feet down to the U.S., the High Plains, and Mexico.

FIGURE 10

The New Pacific Transport Corridor

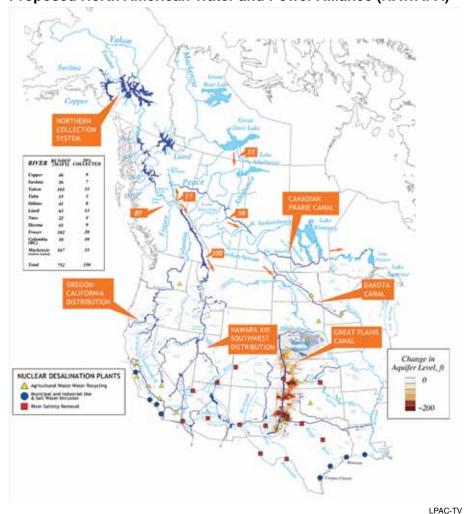


And we've discussed the need to do this from a nuclear platform, to reduce the need for hydro for the pumping. This map features one thing that's totally new, indicating where you can have desalination stations, a specific vision John F. Kennedy had for the Western United States.

And importantly, in terms of what we were just talking about, it will require the development of rail into Alaska and Canada, because a lot of the components of this system

FIGURE 11

Proposed North American Water and Power Alliance (NAWAPA)



are up there, and there's currently no functional transportation to get there, no rail. So that would be required by this project: actually developing the American Arctic, the Alaskan Arctic. Just completing rail from where it currently ends in British Columbia, to Fairbanks, Alaska, which is not even quite at the Bering Strait, would require 2,000 miles of new rail, and building the NAWAPA system would require that. The project as a whole, we've estimated, would create 7 million jobs in construction, manufacturing, engineering, and science in the United States.

Does the U.S. Have a Future in Space?

I'm going to end with one more example of a frontier of science and technology where Asian nations are currently leading, but also an area, as many of our American audience knows, where the United States used to provide the vision for the rest of the world, and this is space. Of course, what [the Mars rover] Curiosity achieved was very exciting, but I think you could say that Curiosity's success occurred despite the lack of funding and the lack of vision from the U.S. space program. And I want to look briefly at the case of the Moon.

As you know, President Obama said that we shouldn't go back to the Moon, because, and I think he said something like: "I hate to break it to you, but we've already been there." Most of us know that! But serious nations pursuing a serious program of space colonization don't have that view. They're saying: "Yes, we've been to the Moon, the United States has been to the Moon, but we want to develop it. We want to develop bases, and think of developing an infrastructure capability on the Moon." Which nations are doing this? Which have a serious program to return to the Moon? Russia. China, South Korea, and India.

Just the other day, a Chinese lander [Chang'e 3] left, and, if successful, it will be the first soft landing on the Moon in 40 years.² It departed the day after the launch of an Indian Mars probe. There are other Mars missions from which the U.S. has pulled out: The European Space Agency (ESA) has a program called ExoMars. The United States pulled out, saying we didn't want to pay for this, and the ESA was forced to go to Russia, to ask Russia to help them move forward with this.

And people are probably well aware of the crisis with the International Space Station (ISS). The United States is currently dependent on Russia to get our astronauts up to the ISS. I've even seen reference to the fact

^{2.} For an update on the Chinese program, see "China's Lunar Exploration Program Moves to the Next Level," *EIR*, Dec. 13, 2013.

that as the ISS is coming to the end of its life, China's will be being completed. Maybe theirs will become the new international space station.

I want to refer briefly to the case of Ukraine, an example of how Ukraine could fit into this orientation. I read something very interesting, which was that SpaceX, which is a private space company in the United States, actually purchases booster rockets from Ukraine, and they have stated that the quality of these rockets couldn't be duplicated by the United States, which is sort of shocking, but gives a sense of the real scientific and technological knowledge and wealth which exists in that country, which could orient towards this kind of development.

I think the need for all of these nations, including the U.S., to cooperate as part of a global alliance, with this kind of of a commitment to increasing energy-flux density—this case is made clear by the question of asteroid defense. Many people's attention was focussed on this, more so recently, especially this year, as Russia was hit by the meteorite in Chelyabinsk in February.

But in October of 2011, Russia had made an offer to

the U.S. to collaborate specifically in this area: in planetary defense. They called this the Strategic Defense of Earth, hearkening back to the idea of the Strategic Defense Initiative, which was a proposal worked on by Mr. LaRouche, initiated by him, to collaborate with Russia along similar lines, with a slightly different emphasis. And it's also very clear, that in this area, where you're talking about not having a very long lead time to deal with a threat, applying an increased level of energy-flux density to the given challenge is the only thing which would be effective.

So it's clear that a global alliance, with a commitment to increasing energy-flux density, in the case of asteroid defense, is an issue of survival, but it also represents the only option for an inspirational and actually meaningful future (let alone *any* future), a vision for coming generations.

I think we actually have a glimpse of this. It's not perfect, but we have a glimpse of what this trajectory looks like, coming out of Asia; and it's clear that it's the *only* option for the United States to get back on the track of progress, which we've unfortunately left behind, about 50 years ago.

Nuclear NAWAPA XXI Gateway to the Fusion Economy

A 21st Century Science & Technology Special Report

By the LaRouchePAC Scientific Research Team

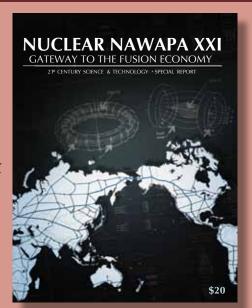
Available from

21st Century Science & Techology

Print \$20 post-paid

PDF \$10

Print report with one-year subscription \$40



From the Introduction:

This planet can no longer tolerate environmentalists. The time has come to make a tremendous step forward in our relationship to nature, by making the development of a fusion-based economy—bringing the power of the stars under our control—our

Articles include:

- A Call for an International Crash Program: Creating the Fusion Economy
- Increasing the Productivity of the North American Water Cycle
- Nuclear NAWAPA XXI and the New Economy

primary long-term physical economic goal.

- Nuclear Agro-Industrial Complexes for NAWAPA XXI
- The Pacific Development Corridor: Maglev Through the Bering Strait
- The 'Common Aims of Mankind': A Strategic Defense of Earth

INTERIORAL

LaRouche: Ukraine's Decision Averts World War for Now

by an EIR Research Team

Dec. 28—In a series of policy papers released during the Christmas to New Year's week, Lyndon LaRouche reviewed the Nov. 21, 2013 decision by the government of Ukraine not to finalize a free-trade agreement with the European Union, and its earlier decision to drop its bid to join NATO; he warned that, while Ukraine's moves to ally with Eurasia have for now averted an otherwise inevitable plunge into global war, the danger will persist as long as Barack Obama occupies the U.S. Presidency, and the Anglo-Dutch financial oligarchy retains its control over global finance. While the trans-Atlantic region, including Europe and the United States, continues to plunge into physical economic and financial ruin, the nations of Eurasia, from Russia to China and India, continue to forge economic cooperation plans for genuine growth. This factor is driving the Anglo-Dutch imperial faction to pursue policies provoking regional conflict, genocidal wars, and mass starvation.

LaRouche's "The Strategy for the New Year" is the *Feature* in this issue. His other strategic studies of the past week include "Science and Christmastime" and "The Science of the Human Mind," which are available at www.larouchepac.com. Taken together, they represent an important advance in the comprehension of what is unique about the human mind and, by extension, about human society, which is uniquely capable of conceptualizing and organizing the future. These docu-

ments are critical to a positive outcome to the global struggle today.

In Eurasia, leading nations are conspiring to secure a future of scientific advancement, sovereign cooperation, and economic progress. This was highlighted by the successful landing of a Chinese Moon rover, which is transmitting data back to Earth that will provide potential breakthroughs for the Strategic Defense of the Earth against asteroid and comet threats.

At the same time, economic cooperation agreements have been struck among Russia, Ukraine, China, India, Japan, and South Korea, which hold out the prospect of a bright future for the population of Eurasia, which represents that vast majority of the 7 billion people now living on this planet (see *Documentation*). Asian nations are also in the forefront of advances towards a commercial thermonuclear fusion reactor, which will provide almost infinite access to cheap power, vital minerals, and water. As LaRouche has emphasized repeatedly in the past year, a thermonuclear fusion breakthrough, combined with a nested series of trans-Pacific development projects, including the North American Water and Power Alliance, the Bering Strait Tunnel, the New Silk Road, and the Kra Canal, can secure a century of progress and prosperity for all man-

Such an agreement, involving the leading nations of the trans-Pacific region—including the United States—

January 3, 2014 EIR International 31

is the only alternative to the population reduction plans of the Anglo-Dutch oligarchy, including its Wall Street and Obama assets in the United States.

The Anglo-Dutch Strategy

Ever since the collapse of the Soviet Union in 1991 and the fall of the Berlin Wall in 1989, the Anglo-Dutch strategy has centered on encircling both Russia and China with hostile powers, to prevent Eurasian development plans that would mean the end of centuries of oligarchical power. The plans of the Anglo-Dutch, most directly spelled out by Prince Philip, the British royal consort, and the late Prince Bernhard, the Dutch royal consort, involve the reduction of the human population to below 1 billion people, through various methods of mass killing.

To accomplish this objective, the Anglo-Dutch first concentrated on the trans-Atlantic region, particularly the United States. Through outsourcing vital high-technology and machine-tool capability, cuts in scientific research and education, speculative looting, and other means, the United States has been virtually destroyed as an industrial and technological power. Under the European Union system, Europe has been even more destroyed, with Germany the last breathing element of economic potential in continental Europe.

Within this overall scheme, Ukraine was a particular target. By forcing Ukraine to capitulate to membership in the European Union and NATO, the Anglo-Dutch forces aimed to destroy Russia and to break the developing Eurasian bridge. Ukraine's capture by the Western imperial bloc would represent a deadly threat to Russia's ability to defend itself.

Indeed, the current policy, which has now been severely set back by Ukraine's sovereign decision to reject the EU blackmail and maintain its economic ties to Russia and points east, is a replay of the late-19th-Century program that led to the two world wars and the Cold War of the 20th Century. As LaRouche has written in his recent papers, the ouster of German Chancellor Otto von Bismarck in 1890 marked the beginning of a century of world war.

What is different about the current situation is that Russia and China both possess overkill second-strike nuclear weapons capabilities. This means that any attempt by the Anglo-Americans to launch a nuclear first strike to wipe out any future challenge from Russia or China means human extinction. Top Russian officials

have made clear in recent weeks that the U.S. new strategic doctrine of Prompt Global Strike will be met by massive Russian nuclear second strikes. Russian military officials have also repeatedly warned their Pentagon counterparts that they are vastly underestimating the size of China's second-strike capabilities. Taken in combination, Russia and China can counter any U.S. nuclear first strike.

Nonetheless, there is every indication that the British imperial faction is intent upon pursuing its confrontation strategy, as recent developments in East and Southwest Asia indicate (see *Documentation*).

The Obama Factor

While the renewed emphasis on this Russian-Chinese second-strike capability has thrown a serious obstacle in the way of those contemplating world war, the danger will persist so long as Anglo-Dutch pawn Barack Obama remains in the White House, and Wall Street (an appendage of London) maintains control of U.S. policy.

The collapse of the Obama Presidency, under the weight of the failed Obamacare and Dodd-Frank policies, Edward Snowden's revelations of NSA spying, and other impeachable crimes too numerous to itemize here, does hold open the possibility of Obama's nearterm removal from office. The biggest obstacle in the way of this happy prospect is the political bankruptcy of the two political parties and the overall lack of genuine patriotic political leadership. Under the U.S. Constitution, the case for Obama's impeachment is open and shut. And his remaining in office all but certainly dooms the United States to collapse, with grave global implications.

An early impeachment or forced resignation of Obama, combined with the restoration of the Glass-Steagall law to break the power of Wall Street, is the urgent solution to the war danger. Only by such actions, in the early weeks of January when Congress returns to Washington, can there be a secure guarantee that thermonuclear war can be averted. Under a Joseph Biden Presidency, the United States could return to the basic principles of Constitutional government and launch the kind of recovery and genuine economic growth that can only be achieved by Glass-Steagall cancellation of the cancerous gambling debt of Wall Street and London. Glass-Steagall in the United States is the most powerful

32 International EIR January 3, 2014

blow that can be delivered to the Anglo-Dutch system of oligarchical, monetarist rule.

This is the New Year's mandate for 2014.

For more, see Lyndon LaRouche's Dec. 27 webcast, at http://larouchepac.com/node/29341.

Documentation

Plans for Eurasian Integration Advance

Dec. 29—The Heads of State of Russia, Kazakstan, Belarus, Armenia, and Kyrgyzstan, as well as the Prime Minister of Ukraine, met in Moscow on Dec. 24 under the auspices of the Eurasian Supreme Economic Council, to debate plans for the Jan. 1, 2015 launch of the Eurasian Economic Union. "We are creating the Eurasian Union in order to strengthen our economies and ensure their harmonious development and a closer rapprochement," Russian President Vladimir Putin said in his opening remarks to the Economic Council meeting.

The Eurasian Supreme Economic Council is the governing body of the Customs Union and Common Economic Space of Russia, Belarus, and Kazakstan. At the meeting, Putin announced that he, President Nursultan Nazarbayev of Kazakstan, and President Alexander Lukashenka of Belarus had approved the institutional section of the draft agreement on the Eurasian Economic Union, which defines its key goals as "mutually advantageous cooperation for converging our economies, for their harmonious development and for enhancing competitiveness. The implementation of these principles is aimed primarily at improving the well-being of our citizens."

Putin extended a warm welcome to Ukrainian Prime Minister Mykola Azarov, Armenian President Serzh Sargsyan, and Kyrgyzstan President Almazbek Atambayev. The latter two governments have filed applications to join the Customs Union and Eurasian Economic Community (EurAsEC), "Voice of Russia" reported today. Putin expressed optimism that the roadmap for Armenia's and Kyrgyzstan's accession to the Customs Union could be readily approved, with only a few remaining details to be worked out.

In his opening remarks to the larger group, Putin

stressed that there is a tight timetable for consolidating these cooperative arrangements. The treaty for the Economic Union must be signed by May 2014, at the latest, and then submitted to national parliaments of the founding states for ratification, so that the Union can become fully operational by Jan. 1, 2015.

Eurasian integration "creates conditions for the dynamic development of our countries," he explained. Despite adverse global economic conditions, the common market of the three member states is expanding, he said, with trade among the Customs Union countries expanding threefold between 2010 and 2012. He added that "the share of raw materials in exportimport operations is going down.... I would like to stress that this is a very important part of our joint work. We are reducing mutual trade in raw materials and increasing trade in high-tech goods." In concluding, Putin stressed that "the future of our large-scale integration project depends largely on the alignment of our actions in all areas of our cooperation. Russia is firmly committed to such joint work."

Russia's 'Asian Pivot'

Putin's remarks reflect a long-term orientation of his administrations, and a grouping within the Russian intelligentsia, some of whom have worked closely with the LaRouche international movement, which has conducted a campaign for the Eurasian Land-Bridge perspective since the late 1980s. The Russian President devoted a section of his annual Message to the Federal Assembly, on Dec. 12, to what he called "Russia's pivot toward the Pacific Ocean."

Nodal points in this process include the founding of the Eurasian Economic Community (1996), then-Prime Minister Putin's proclamation of the plan for a Eurasian Union in October 2011, the start-up of the Customs Union (2010), and the Single Economic Space (2003).

Putin said: "I am certain that Russia's pivot toward the Pacific Ocean and the dynamic growth of all of our eastern territories will not only open up new economic possibilities for us, new horizons, but will provide additional instruments for conducting an active foreign policy."

He added that the "real achievements of Eurasian integration" will likely interest additional neighboring countries besides Belarus and Kazakstan, including Ukraine. Elaborating on the crisis around Ukraine, Putin said, "Even before the events we are now witnessing in Kiev—and I do hope that all the political

January 3, 2014 EIR International 33

forces in that country will manage to reach agreement and resolve their problems—since May of this year, Ukraine had asked to attend all meetings of our core 'troika,' with observer status, and has been taking part in the discussions, while repeatedly expressing its interest in joining certain of the Customs Union agreements. We are not forcing anything on anybody. But if our friends want to work together, we are prepared to continue this work at the expert level."

These integration agreements are supplemented by additional sovereign arrangements between Russia and the Pacific powers, specifically China, South Korea, and North Korea—which we will review in a future issue.

Germany Next?

As the government of Ukrainian President Viktor Yanukovych has stressed, the preferred outcome to the current crisis around whether Ukraine is going East or West, is the achievement of a tripartite arrangement, in which agreements on natural gas and, more importantly, high-technology projects in areas like aerospace and air transport, are worked out in talks among Russia, Ukraine, and the European Union. So far, the EU has rejected such talks.

In the meantime, Russia has pledged \$15 billion from its National Welfare Fund reserves to purchase Ukrainian securities to help with Ukraine's immediate debt crisis. In making the announcement, which came after the Dec. 17 meeting of the Ukraine-Russia Interstate Commission at the Kremlin, President Putin stressed that there were no conditionalities, in contrast to the demands by the EU for increased austerity as part of its package of aid.

Russia's Gazprom also cut Ukraine's price for natural gas by 33%—a cut larger than expected. Discussion at the Commission meeting also included resumption of mass production of the An-124 aircraft, and cooperation in shipbuilding and the aerospace industry.

As for larger deals in the works, Itar-Tass reported that Ukraine Energy Minister Eduard Stavitsky said on Dec. 25, that talks will begin in January on the creation of a consortium to manage the Ukraine gas transportation system, through which Russian gas flows not only to Ukraine, but in much greater volume through Ukraine to the EU countries. He said that suggestions had been made by both the European Commission and by Russia, and Ukraine is considering its options, including a bilateral consortium with Russia or a trilateral one with

Russia and the EU.

As Lyndon LaRouche anticipated early on, there have been several indications that there is interest in Germany in joining such an arrangement. This reflects not only the desire of leading forces in that nation to avoid what could become a thermonuclear confrontation, but the economic interests of the country, which is heavily dependent upon energy supplies from or through Ukraine, and would greatly benefit from the markets to the East, which is still committed to physical economic development.

The first such positive sign came from Alexander Rahr, Russia expert at the German Foreign Policy Association, who said in an interview Dec. 26 with Tonis TV, that a positive development of relations between Europe and Russia were possible, if the EU would return to a constructive dialogue based on viewing the Russians as real partners rather than as providers of raw materials only. The policy which the EU has pursued in the past five years, Rahr argued, has been wrong, because all countries that did not copy the "European" values have been punished, with the EU bureaucracy in Brussels distancing itself from them—Russia and Ukraine under their present governments being among these.

The solution to these policy conflicts lies in "traditional three-way approaches," Rahr said, which implies a return to policies that have worked constructively in the past. For example, the so-called "Weimar Triangle" which was set up by France, Germany, and Poland for coordination of policies, but which also explicitly invited Russia to take part in aspects of security and defense. Had Russia the feeling today, that Europe had more interest in it as a real partner for dialogue than as a supplier of crude oil and natural gas, a constructive dialogue like that in the period 2000-03 would be possible, Rahr said. That would involve foreign and defense policies as well as economics.

From the Russian side, Ruslan Grinberg, director of the Institute of the Economy of the Russian Academy of Sciences, told a conference in Moscow on the Ukraine situation on Dec. 26 that a three-party dialogue among Russia-Ukraine-EU on trade and economic development was "not only possible but necessary," according to Itar-Tass.

"From the bone of contention, Ukraine should become a bridge of cooperation," said Grinberg. "Our ultimate goal is to create a common space from Lisbon to Vladivostok, isn't it?"

34 International EIR January 3, 2014

War Provocations in Southwest, East Asia

Dec. 30—In addition to the potentially direct confrontation between NATO and Russia in the European theater—currently threatened with the Ukraine crisis—the British imperial forces continue to stoke the potential for conflict in both Southwest Asia, particularly around Iran, and in the Far East, around China. To that must be added irregular warfare through terrorism against Russia and China, as the last two days' developments emphasize. We summarize the status of these situations here:

Iran

Despite the agreements reached by Iran and the P5+1 (UN permanent five Security Council members plus Germany) on the Iranian nuclear program, which provided for six months of Iranian concessions in exchange for very limited sanction relief, and a pattern of broad support for this process—even officially from Saudi Arabia—there is by no means a clear path to implementation of the deal.

Israeli Prime Minister Benjamin Netanyahu and his allies are the loudest mouths against the agreement, but the most immediate threat to its implementation comes from a grouping of U.S. Senators, both Democratic and Republican, who have sponsored legislation that calls

for imposing more sanctions should Iran violate the interim agreement or fail to reach a final agreement within six months. The socalled Nuclear Weapon Free Iran Act of 2013, introduced on Dec. 19, 2013, is sponsored by Senate Foreign Relations Committee Chairman Bob Menendez (D-N.J.), Mark Kirk (R-Ill.), and Chuck Schumer (D-N.Y.), along with 23 other Senators. It also demands additional reductions in purchases of Iranian petroleum and creates more penalties for sectors of the Iranian economy, including engineering, mining, and construction.

Notable is the split within the Democratic Party. While Menendez and Schumer are threatening the deal, ten other Senators, the Democratic Committee chairman, and of course Secretary of State John Kerry, are campaigning against the introduction of such a bill. It has been made clear by Iranian government spokesmen, as well knowledgeable foreign policy experts in the United States, that the passage of such sanctions—even if "delayed" in implementation—would sabotage the buildup of trust between the sides, which has been painstakingly put together over months.

EIR's top Washington sources consider the likelihood of passage of this new sanctions bill small, but there remains the anomalous fact that Senate Majority Leader Harry Reid (D-Nev.), generally a direct instrument for the President, has declared his intention to invoke a rule that would allow him to bring the bill to the floor without going through Committee hearings. A Republican Party decision to sabotage the deal could throw it off track.

China

Beijing's unilateral declaration of an Air Defense Identification Zone (ADIZ) over the East China Sea, a move apparently taken out of an abundance of caution with respect to potential military threats, has been the occasion for a huge ramp-up of tensions in the Pacific. Despite the fact that Japan, South Korea, the United



The bombing in Volgograd, Russia, Dec. 29, 2013.

January 3, 2014 EIR International 35

States, and many other nations have similar air defense zones, the Chinese move was branded by these powers as aggressive.

Over the several weeks since the Chinese announcement, there have been increasing signs of accommodation by civilian airlines flying through the airspace. The notable exception has been Japan, where the Abe government has been proclaiming increasingly strident rhetoric against China, although it failed to get a vote of condemnation which it sought at Japan's meeting with the Association of Southeast Asian Nations (ASEAN) in early December. Heating up the situation even more was Japanese Prime Minister Shinzo Abe's Dec. 26 visit to his nation's shrine for the war dead, which includes some of Japan's most heinous war criminals from World War II.

Coming in the context of both the ADIZ tensions, and the ongoing controversy between Japan and China over the disputed Senkaku or Diaoyu islands, Abe's visit drew angry responses not only from China and Korea, its victims in previous wars, but even from the United States. More serious was the announcement by the Chinese government Dec. 30, that Abe's visit to the Yasukuni shrine had seriously hurt relations between the countries. "Abe's hypocrisy in his claims of prioritizing relations with China and hopes for dialogue with the Chinese leaders has been fully revealed," Foreign Ministry spokesman Qin Gang said. "The Chinese people do not welcome him. Now, Abe needs to admit his mistakes to the government and people of China, cut loose from the past and make a new start."

Terrorism

Two terrorist bombings in the city of Volgograd (formerly Stalingrad) over the last 48 hours underscore the danger that the British-Saudi terrorist apparatus, active in the Dagestan and Chechnya regions, is determined to escalate its irregular warfare against Russia. While details of the authorship of the terrorist incidents have not yet been released, the attacks are coherent with the modus operandi and stated intentions of the radical Islamist network, whose ultimate point of control lies in the City of London.

On Dec. 30, a terrorist bomb exploded on a bus, killing at least 10 people, near the center of Volgograd. This followed an apparent suicide bombing at the main railway station of Volgograd in southern Russia at

12:45 p.m. Moscow time on Dec. 29, which left 16 dead and about 40 injured, some critically, according to English-language Russian media.

The pattern is getting increasing dense. In October, a suicide bombing killed six in the city. And a car bomb killed three people in the city of Pyatigorsk on Dec. 27. Pyatigorsk is 530 kilometers south of Volgograd and 270 kilometers east of Sochi, where the Olympic Games will open Feb. 7. (The games are subject to a boycott from some Western leaders.)

There was no immediate claim of responsibility for either explosion, which came several months after Chechen rebel leader Doku Umarov called for attacks against civilian targets in Russia, including the Sochi games.

Russian President Vladimir Putin "has instructed both the ministers and the department heads to take all the necessary measures to find out what were the reasons for committing a terrorist attack, to spot the organizers, and to bring to trial all those who are behind them," said his press spokesman Dmitry Peskov on Dec. 29.

The pattern of bombings is widely being linked to the threats which have been made against the Olympics. Saudi Intelligence head Prince Bandar bin-Sultan, an organizer of the 9/11/2001 attack on the United States, reportedly delivered a threat to President Putin during a visit in July.¹

The guerrillas operating in Russia's North Caucasus have a known profile of sponsorship by British intelligence sources, including collaboration with the Saudi Wahhabite sect, and have been repeatedly exposed as such by *EIR*. For the most recent article, see "Central Asia, Kashmir Face New Jihadi Threat; Concerns in Russia," *EIR*, Oct. 18, 2013.

^{1.} At a July 31, 2013 meeting in Moscow, Bandar reportedly told Putin: "I can give you a guarantee to protect the Winter Olympics in the city of Sochi on the Black Sea next year. The Chechen groups that threaten the security of the games are controlled by us, and they will not move in the Syrian territory's direction without coordinating with us. These groups do not scare us. We use them in the face of the Syrian regime but they will have no role or influence in Syria's political future." Putin replied, "We know that you have supported the Chechen terrorist groups for a decade. And that support, which you have frankly talked about just now, is completely incompatible with the common objectives of fighting global terrorism that you mentioned." The sources are the Beirut-based news agency As-Safir and the website Al-Monitor, citing a "diplomatic report."

The Fight for Glass-Steagall in Europe

It has been clear to both advocates and opponents of Glass-Steagall, that once the United States returned to this principle, Western Europe would soon follow. Indeed, the political drumbeat for what could be called a "Global Glass-Steagall" has been building dramatically over the last two to three years, fed by the organizing of the international LaRouche political movement.

Below we summarize the major public expressions of this support, starting with those nations in which legislation has actually been introduced into the Federal parliament, followed by those in which there has been institutional public advocacy for adoption of the Glass-Steagall banking separation.

I. Glass-Steagall Legislation

Italy

There are currently four draft bills in the national parliament. All call for strict separation between commercial banks and investment banks and name the Glass-Steagall Act as their model.

Chamber of Deputies (Camera dei Deputati):

March 22, 2013: A draft bill for "Delegation to the Government for the Separation of Banking Models" (C. 488) was introduced by *Hon. Davide Caparini* (Lega Nord), and signed by four other Deputies.

April 16, 2013: Draft Bill C. 762 was filed by *Hon. Marco Di Lello* (Democratic Party) and four other members of the Democratic Party caucus.

Senate:

May 28, 2013: Former Economy Minister *Sen. Giulio Tremonti* reintroduced the text of a draft bill for banking separation he had filed in the previous legislature (S. 717). The draft bill has been signed by seven Senators from the following groups: Grandi Autonomie e Libertà (GAL), Partito della Libertà (PDL), Partito Democratico (PD), Lega Nord-Autonomie (LN-Aut), and Movimento Cinque Stelle (M5S).

July 1, 2013: *Sen. Giuseppe Vacciano* (M5S) introduced a bill signed by 48 Senators from the M5S faction.

Regions:

A motion calling on the central government to im-

plement a Glass-Steagall type of banking separation has been filed in four regional parliaments (councils)—Piedmont, Lombardy, Veneto, and Tuscany, three of which have already approved it.

Tuscany: On May 16, 2013, a motion, introduced by *Gabriele Chiurli*, for "Banking Separation and Reform of Regulations Following the Model of the Glass-Steagall Act" was approved.

Piedmont: On June 6, 2013, a similar motion was introduced by a bipartisan group led by Councilman *Marco Botta*, and unanimously approved by the Council.

Lombardy: On Nov. 12, 2013, a "Motion Concerning a Return to the Glass-Steagall Act," introduced by Antonio Saggese of the Maroni Presidente group, was unanimously approved by the Council.

Veneto: On Nov. 14, 2013, a similar motion was introduced in the Veneto Regional Council by *Federico Caner*, leader of the Lega Nord faction.

City Councils: Motions in favor of Glass-Steagall have been introduced in: Prato (approved May 16, 2012); Olgiate Olona (Varese, May 28, 2013); Galliate, Trescore Cremasco (approved Sept. 26, 2013); Montevarchi (Arezzo), Montichiari (Brescia).

Iceland

Parliament:

On Oct. 24, 2012, Motion 239 for the separation of commercial banks and investment banks was reintroduced, sponsored by 17 of its 63 members, representing all parties but one.

Motion 143, with the same text as the committee had proposed to the parliament, was reintroduced Oct. 3, 2013 in the new parliament by legislators *Arni Thor Sigurdsson*, *Bjarkey Gunnarsdottir*, Ögmundur Jonasson, Helgi Hjörvar, and Sigridur Ingbjörg Ingadottir. The first three are from the Left-Green Party parliamentary group; two are former chairs of the group (these are from the Social Democratic Alliance).

Belgium

Draft legislation for banking separation was introduced in both the House and Senate on Sept. 10, 2010, and reintroduced in October 2011, by Green Party MPs

and Senators Meyrem Almaci, Georges Gilkinet, Muriel Gerkens, and Stefaan Van Hecke. The draft is pending in the Finance Commission.

Prime Minister Elio di Rupo, leader of the Socialist Party, Vice Prime Minister Laurette Onkelinx, and the chairman of the Walloon Socialist Party, Paul Magnette, have all endorsed Glass-Steagall-style banking separation.

Economists: Eric De Keuleneer of the ULB Solvay Institute and Paul De Grauwe of the London School of Economics have called repeatedly on the government to split up the banks.

Letters to the U.S. Congress: On Aug. 5, 2013, Socialist *MP Dirk Van der Maelen* wrote a letter to members of the U.S. Congress, calling on them to adopt Glass-Steagall. *MP Bruno Tobback*, a former minister and currently the chairman of the Flemish Socialist Party, wrote a letter advocating the same.

National petition drive: In November 2013, a national petition drive to gather 100,000 signatures was launched by the group Roosevelt.be.

NGOs: Finance Watch, a Brussels-based NGO created to counter the banking lobby, has consistently argued in favor of a return to strict banking separation. It has included calls for ending speculation on food stuffs.

Sweden

Parliament:

On Sept. 25, 2013, the Swedish Green Party (Miljöpartiet, or mp), for the third year in a row submitted a motion for bank separation, with the headline: "Separate trading activity from regular banking activity." The two original mp-parliamentarians, *Valter Mutt* and *Annika Lillemets*, were joined by *Jonas Eriksson*, *Jan Lindholm*, and *Anders Pertoft*. This ensures that the bank separation will be on the agenda in parliament in 2014, too. Like the two earlier motions, it refers to the Glass-Steagall Act.

On Sept. 18, 2012, the Left Party submitted its first motion on bank separation, under the name "Financial Regulation," filed by parliamentarians *Ulla Andersson, Josefin Brink, Rossana Dinamarca, Christina Hoj Larsen, Wiwi-Anne Johansson*, and *Jacob Johnson*.

Switzerland

Parliament:

On Sept. 9, 2013, the lower chamber (National Council) voted up three motions for a banking separation reform filed by the Social Democratic Party (SP),

the Popular Party (SVP), and the Green Party. Following the vote, the SP and the SVP, which hold a majority in the National Council, drafted two new identical motions, in which they called on the government to draft a text for a banking reform.

II. Advocacy for Banking Separation/Glass-Steagall

Denmark

MP Frank Aaen of the Unity Party, chairman of the parliament's Political/Economic Committee, introduced a motion for bank separation several years ago. Addressing a town hall meeting on the island of Bornholm in June 2013, he said: "Up to the '90s, we had no major international financial crises, because you had Glass-Steagall legislation in all countries.... And therefore we must return to that again."

Erling Svendsen, former president of the Danish Wheat Growers Association, sent letters on behalf of Glass-Steagall restoration to a dozen U.S. Senators and Representatives in May 2013.

Finland, Norway, Greenland, Faroe Islands

On Oct. 28, 2011, Left Party chairman and current Finnish Minister of Culture and Sport Paavo Arhinmaki supported the reintroduction of Glass-Steagall in an article. Arhinmaki was also among the six Nordic Left Party leaders signing a common statement for bank regulation, including bank separation, published Jan. 12, 2012. The others were Kristin Halvorsen, Socialist Left Party of Norway; Steingrimur Sigfusson, Left-Green Party of Iceland; Hogni Hoydal, Tjodveldi Party of the Faroe Islands; and Kuupik Kleist, Inuit Ataqatigiit Party of Greenland. This means that the bank separation issue has been supported on the government level in Finland through Arhinmaki, but also in Norway, since Halvorsen at the time was Minster of Knowledge; in Iceland, since Sigfusson was Minster of Finance; and in Greenland, where Kleist at the time was Prime Minister of the government under the Danish crown.

France

Petition for a Global Glass-Steagall: As of December 2013, some 3,000 people, including 260 mayors and 17 economists, have signed a call, circulated by the French party Solidarity & Progress (S&P), for a "Global Glass-Steagall."

Some of the signers:

Prof. François Morin (Toulouse I, former Banque de France official); Pierre-Henri Leroy (Proxinvest); Jean de Maillard (vice president, TGI Tribunal Paris); Prof. Gabriel Colletis (Toulouse I); Olivier Marquet (CEO Triodos bank, Belgium); Jacques Cheminade (HEC, ENA, Presidential candidate in 1995 and 2012, chairman Solidarity & Progress); Jean-Pierre Aubin (Paris-Dauphine); Denis Dubois (Director, Economics Department, Finance Assurance Banque au CNAM); Isabelle Attard (MP of Calvados; Philippe Bonnin (mayor of Chartres-de-Bretagne, vice president CG35); Philippe Lamberts (European MP, Belgian Green Party); Joseph Battistini (parliamentary assistant to Sen. François Vendasi); François Vermande (General Councillor 15); Daniel Verdelhan (mayor of Salindres); Philippe Chesneau (regional councillor PACA); and Marc Frot (general councillor Côte d'Or).

The European Union organized a public consultation on banking reform; 85% of all answers were in favor of full separation of commercial from investment banks. The EU posted the full text of the draft legislation by Solidarity and Progress on its website.

Municipalities:

About 75 municipalities, including councils in major cities such as Rennes and Toulouse, have discussed resolutions introduced by councilmen of various parties. As of December 2013, 25 cities have voted for a resolution calling on the government to enact a real Glass-Steagall.

General and Regional Councils:

The General Council of the Ille-et-Vilaine department passed a Glass-Steagall resolution on Nov. 13, 2013.

The Loire-Atlantique regional assembly on Oct. 18, 2013, passed a resolution demanding a real banking separation.

Letters to the U.S. Congress: On Sept. 4, 2012, Green Party *MP Eric Alauzet*, and on Oct. 2, 2012, *Sen. Pierre-Yves Collombat* (Left), wrote private letters to members of the U.S. Congress calling on them to reinstate Glass-Steagall without delay.

Franco-German Initiative: On Aug. 10, 2013, 12 mayors and municipal councillors from French and German municipalities met with Jacques Cheminade and Helga Zepp-LaRouche in Arzviller, France, and issued a statement calling for the break-up of the large banks of Europe. As of December 2013, some 45



elected officials of France, Germany, Italy, and Spain have signed the "Arzviller Declaration."

The initial list of signers: Michel Carabin (Maire de Arzviller, 57); Jacques Cheminade (founder S&P); Gilbert Fixaris (Maire de Saint-Louis, 57); André Granget (Maire de Bleurville, 88); Sylvain Gross (1er Adjoint de Arzviller, 57); Katja Heintges (Conseillère municipale de Viersen, Rhénanie-du-Nord-Westphalie); Guy Longeau (Conseiller municipal de Chamouilley, 52), Jean-Marie Mangin (Maire de Varmonzey, 88), Georges Meyer (Maire délégué de Eberbach, 67); Catherine Perez (Conseillère municipale de Chamouilley, 52); Eugène Perez (Maire de Chamouilley, 52); Dorothea Schleifenbaum (Conseillère municipale de Siegen, Rhénanie-du-Nord-Westphalie); Bernard Trichot (3e Adjoint de Roche-sur-Marne, 52); Helga Zepp-LaRouche (chairman, BüSo, Germany).

Germany

City Councilwoman Dorothea Schleifenbaum, from the industrial city of Siegen, travelled to Washington, D.C., at the end of November 2013, to meet with Congressional offices and other institutions, calling on U.S. policymakers to reinstitute Glass-Steagall now—before the next big financial crash.

Fleming Meyer, member of the state parliament of Schleswig-Holstein and chairman of the South Schleswig Voters' Committee party, sent letters to U.S. Senators and Congressmen.

See also Arzviler Declaration, above (under France).

Great Britain

Institutional support for Glass-Steagall banking separation appeared in top British financial circles on July 4, 2012, when the *Financial Times* ran an editorial advocating "formal Glass-Steagall-style" restructuring of the banks, rather than the so-called "electrical ringfencing" being proposed by the government.

On Nov. 26-27, 2013, the Financial Services bill instituting ring-fencing was passed in the House of Lords, but only after an attempt was made to add an amendment which would mandate "full Glass-Steagall separation" failed by a small margin. The amendment was supported by a host of top British politicians, including Lord Nigel Lawson and Andrew Tyrie, chairman of the House of Commons Treasury Committee.

On Dec. 11, 2013, after the final promulgation of the Volcker rule in the U.S., the *Financial Times* again editorialized for Glass-Steagall instead.

Greece

In December 2013, the leaders of the two main opposition parties, the *Independent Greeks* and *Syriza*, called for Glass-Steagall to be implemented in Greece and throughout Europe.

The newly formed *Drachma 5* party, which calls for a return of the Greece's sovereign currency, the drachma, also calls in its party program for bank separation along the lines of Glass-Steagall.

Two other new parties, *Plan B* and the *United People's Front*, have expressed support Glass-Steagall.

Independent Greeks: Chairman Panos Kammenos visited Washington on Dec. 3, 2013, where he met with members of Congress and their staffs, urging them to reinstate Glass-Steagall.

On Dec. 7, 2013, on the floor of the Greek parliament, Kammenos called for Glass-Steagall and a New Deal based on the ideas of Franklin Roosevelt, and a New Marshall Plan for the economic reconstruction of Europe.

Syriza Party: Chairman Alexis Tsipras, leader of the Opposition, on Dec. 15, 2013, called for a Glass-Steagal law for Europe, during the conference of the European Left Party, in Madrid, Spain.

Ireland

President Michael D. Higgins has been an outspoken advocate of Glass-Steagall. In a speech to the National University of Ireland, Galway, on May 24, 2013, he identified the repeal of the Glass-Steagal Act in the U.S. as having undermined "traditional prudential banking in favor of a more speculative and less risk-averse model. The global consequences of this innovation were certainly not benign."

San Marino

A draft bill for Glass-Steagall was introduced on Oct. 29, 2013, by the *United Left* (Sinistra Unita) party. It was presented to the media by SU leader and State Secretary for Education *Francesca Michelotti*.

Spain

The Asociacion Democracia Real Ya resistance movement calls in its program for "effective separation of commercial and investment banking, and regulation of the business model, following a system similar to the U.S. Glass-Steagall Act of 1933."

Edilberto Ruiz Frontela, mayor of Villanueva de Duero, Castile and Leóón, signed the "Arzviller Declaration" calling for Glass-Steagall (see France, above).

Will South Sudan Conflict Ignite an Escalation of Genocide in Africa?

by Lawrence K. Freeman

Dec. 28—While President Barack Obama is frolicking in the sun, surf, and sand on his 17-day vacation in Hawaii, South Sudan, a nation that he and former President George W. Bush were in instrumental in creating, is imploding. There are reports of an estimated 120,000 people internally displaced and over 1,000 dead, as a result of fighting between the forces allied with former Vice President Riak Machar and the Army under President Salva Kiir, which began on the evening of Dec. 15, 2013.

Beyond the death and destruction of this fragile, two-and-a-half-year-old nation, the most pressing danger is that if this conflict evolves into a full-fledged civil war, the effects will be catastrophically felt far beyond South Sudan. South Sudan borders the Democratic Republic of Congo, the Central African Republic, Uganda, Ethiopia, Kenya, and, of course, its northern neighbor, Sudan (**Figure 1**). Given the horrific conditions for millions of Africans living in many of these countries, plus unacceptable levels of food insecurity that threaten the lives of over 10 million living in the Sahel, and the decades-long devastation of Somalia, this latest pre-programmed eruption in South Sudan could ignite a new level of genocide for Africa.

Reducing the world's population by several billion from the current 7 billion people has been the stated goal of the Britain's Royal Family and the intent of the oligarchical globalist financial system, as we are witnessing today with the death of European populations under the dictatorship of the European Commission, the International Monetary Fund, and the European Central Bank. Africa's population has been a prime target for such satanic and racist genocide polices since the 19th Century.

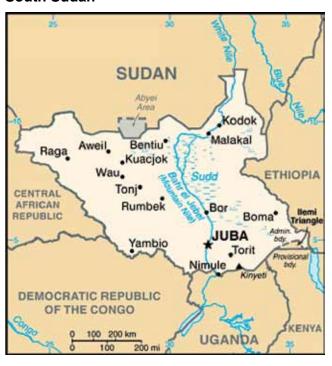
African Leaders Act To Stop the Violence

Understanding the urgency of preventing the crisis in South Sudan from unraveling out of control, which could set off more explosions throughout the region, the Prime Minister of Ethiopia, Hailemariam Desalegn, and President Uhuru Kenyatta of Kenya met with President Kiir on Dec. 26, 2013, to discuss the importance of a cessation of hostilities between the opposing military forces. Immediately following their visit, an emergency summit of East African leaders from the regional community of nations known as IGAD (Intergovernmental Authority on Development), met the next day in Nairobi, Kenya, to continue to apply pressure to end the conflict.

Neither President Kiir nor Riak Machar was there in person, although President Kiir did send a representative. Knowing the danger to the African continent of

FIGURE 1

South Sudan



continued armed conflict in South Sudan, President Kenyatta declared at the summit that there is "a very small window of opportunity to secure peace."

According to reports from the summit, the government of South Sudan has agreed to stop fighting. Riak Machar has so far refused, telling BBC News that he is waiting "until mechanisms for monitoring are established." He has demanded the release of the 11 former government officials who were arrested on charges related to allegations of an attempted coup. The government freed two of the 11 in response.

The United Nations has approved a doubling of its troops to 12,500 in South Sudan, plus additional international police, and the United States has 150 Marines standing by to enter the country if necessary, for further evacuation of U.S. citizens and protection of its embassy.

Who Is Responsible?

It is unclear what precisely happened with the Tiger Battalion—the Republican Guard of President Kiir—which set off the initial fighting; but within hours, the bloodletting had spread to half of the country's ten states. There are conflicting accounts of what actually occurred—whether it was a coup, a mutiny, or a purge. In any case, it should be strongly emphasized that this conflict was not caused by ethnic-tribal differences, but rather ethnicity became the fault line in an extremely impoverished country, where people become so desperate they are willing to attack and murder their fellow citizens, whom they see as their "enemies" in fighting to obtain water, food, and land, just to live.

Governments like that of South Sudan are often formed out of coalitions of rival groups attempting to get at least some "share of the pie" of wealth and power. The more fundamental cause of the outbreak of ugly inter-ethnic violence between the Dinka and the Nuer tribes, is South Sudan's failure to make sufficient progress in becoming a unified, sovereign nation, capable of feeding and providing for its citizens. This is the result of the ulterior motives involved in the creation of South Sudan, and the lack of a strong national identity resulting from decades of subjugation to British colonial rule, which imposed political, cultural, and economic backwardness on southern Sudan.

In an effort to overthrow the government of Suda-

nese President Omar al-Bashir, in Khartoum in the North, fanatical regime-change zealots in the West (with the United States more out in front than its sly British ally), cynically campaigned since the 1980s for the break-up of Sudan, intending to use South Sudan as a tool in their campaign against Khartoum. This anti-Khartoum cabal, which includes current U.S. National Security Advisor Susan Rice, hoped that loss of the large southern portion of Sudan, where the majority of oil reserves are located, would help to spark a revolt in Khartoum, leading to regime change; they care nothing about the future of the people of the nation of South Sudan.

This author wrote and spoke out about the lack of any genuine commitment or intention to improve the deplorable conditions of life in the "backward" South, and warned that the lack of a genuine development policy for the new nation could lead to rebellious attacks against the government in Juba, fraught with all the consequences we are witnessing today.¹

Once South Sudan became an independent nation, the mission of the government and its allies, should have been a "brute force" effort to build the vital infrastructure that was so lacking. This would have put South Sudan on the path to develop its 58 million acres of prime arable land to feed its own people, and even to become a bread-basket for Africa. Instead, the government allowed itself to be invaded by hordes of financial predators, buying up valuable land and resources, whose primary interest is "money," and not development of the physical economy for the welfare of the people.

With outside manipulation by its "friends"—Ted Dagne, Roger Winter, and John Prendergast, among others—Juba has made disastrous decisions, such as shutting down its own oil production from 2012 to 2013, which forced the fledging nation to go into debt to make up for billions of dollars in lost oil revenues, while simultaneously imposing harsh austerity measures against its own already very poor citizens.

Strife Inside the SPLM

Beginning in the Spring of 2013, as accusations grew louder of corruption and mismanagement in the

^{1.} Lawrence Freeman, "Blair Sinks His Fangs into South Sudan, Which Is Struggling to Survive," *EIR*, Aug. 17, 2012.

Sudan People's Liberation Movement (SPLM), which is the ruling party of South Sudan, splits in the SPLM deepened between its Chairman, President Kiir, and First Deputy Chairman Riak Machar. This resulted in late July 2013 in the dismissal by President Kiir of his entire cabinet, including Vice President Machar. He also suspended Pagan Amum, General Secretary of the party, on charges of insubordination. Amum, who was a hardliner as his country's chief negotiator with Sudan, was one of the members of the inner circle of the SPLM who advocated shutting down South Sudan's oil production beginning in 2012, which further bankrupted the country. Many of those dismissed by President Kiir had been involved in the struggle of the SPLM over decades.

It was at the meeting of the SPLM's National Leadership Council on Dec. 14-15, that the power struggle and distrust inside the party spilled over to armed conflict, when Riak Machar's delegation refused to attend the second day of the conference (even though he was still First Deputy Chairman of the party), and Amum was kicked out of the party.

According to African leaders intimately familiar with the complexities of the crisis in South Sudan, President Kiir's stature has been weakened, but he remains the only leader who can presently be a unifying figure for this young nation. Kiir's enhanced working relationship with President Bashir is recognized as important for the two countries and the region. If the goal of two viable Sudans at peace with each other is to be achieved, it will depend on continuing the encouraging dialogue between Presidents Kiir and Bashir. This much is understood by true friends and allies of both countries. A further diminishing of President Kiir's national status or his removal from office would undermine relations with Khartoum. jeopardizing the future of both Sudan and South Sudan.

Sudan is also facing severe economic hardships, and a portion of its budget is dependent on revenue from fees for transporting oil from its land-locked southern neighbor to Port Sudan for export. Thus control of two of South Sudan's main oil-producing states, Upper Nile and Unity, is of critical concern for both countries. As of Dec. 27, press reports indicate that the South Sudan government is in the process of retaking, from forces allied with Machar, the capital cities of Malakal (Upper Nile) and Bentiu (Unity),

after having already recaptured Bor, the capital of Jonglei state, the largest in South Sudan. However the situation is fluid, with fighting continuing in these cities.

Economic Development: The Only Path to Peace

Inside South Sudan, there are numerous armed militias with thousands of alienated, nihilistic youths prepared for mortal combat. The immediate danger of violence continuing and expanding, threatening the Horn of Africa and the whole continent, is frightening to those who know this region and care about Africa.

At the IGAD Summit, the Ethiopian Foreign Minister, Tedros Adhanom, declared, "If hostilities do not cease within four days of this communiqué, the Summit will consider taking further measures."

Importantly, China, which has large financial interests in South Sudan's oil production, is actively involved in "negotiating with both sides in the conflict in various ways," according to Zhong Jianhua, China's Special Representative on African Affairs.

Bringing the fighting to an end is imperative, but it is not enough. There needs to be a robust discussion in South Sudan and among its friends and allies on charting a new pathway for economic development, to address the underlying cause of the violence; alleviating the miserable, horrible conditions of life for the citizens of South Sudan. This discussion must go beyond the pro forma fixation on how best to attract foreign investment, or how to market the country's oil according to the free-trade mantra. It has to embrace a new paradigm of thinking: using government credit for infrastructure with an urgent focus on realizing the country's rich agricultural potential.² Physical economic growth that benefits the lives of the population, lifting them out of abject poverty, should have been the core policy of the government when the country was formed.

Today, we are witnessing the effect of the failure to take this course of action. Dare we wait any longer?

lkfreeman@prodigy.net

^{2.} Lawrence Freeman, "So. Sudan Must Become a Net Food Exporter," *EIR*, Jan. 6, 2012.

National

Without Glass-Steagall, 2014 Will Bring Mass Death to U.S.

by Nancy Spannaus

Dec. 30—Wall Street's stooges in Washington, D.C.—ranging from President Barack Obama to the leadership in Congress—have already set the process in motion: Unless there is a radical shift to *cancelling* Wall Street with the re-imposition of the Glass-Steagall law, there will be an accelerating rate of murder in the United States, to the point of mass death.

Just look at the record:

- Health: Starting more than two years ago, Obama's signature "Hitler Health" plan began measures to reduce medical care and facilities, allegedly in order to save money to be able to provide "health care for all." These changes, including fines for "unnecessary" hospital visits, reductions in payments to providers, and classification of what used to be standard preventive care as "clinically ineffective," will be augmented in 2014, as fines increase and more standardized payments (caps) go into effect.
- Food: Starting Nov. 1, food stamp benefits for more than 48 million low-income Americans were cut by 5% across the board, increasing their food insecurity, and sharply increasing their dependence upon food charities. With no reversal in sight, and no resolution on a new farm bill (within which the food stamp allocation is made), further cuts are anticipated in the immediate future.
- Unemployment compensation cut-off: On Dec. 28, 2013, more than 1.3 million Americans who have been unemployed for more than six months lost their Federal extended unemployment benefits. With each passing day, more people will be kicked off benefits,

increasing their misery and inability to make ends meet, until and unless Congress takes action to extend the benefits, which average a measly \$300 a week.

These are by no means the only areas where austerity is going to hit, but the picture should be clear. Americans, starting with the old, sick, and poor, are being thrown on the scrap heap, and unless there is radical action to reverse the policies in Washington, they are going to die in increasingly large numbers.

The fate of Greece is coming to the United States.

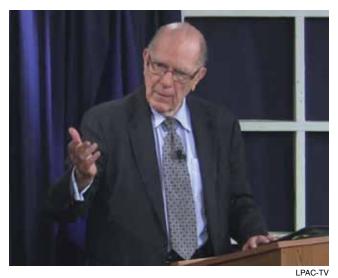
Obama's Lies

If you listen to Obama and his sycophants in the Democratic Party, these new austerity measures are "crimes of the Republicans." They are lying.

Take the issue of extending unemployment insurance (EUC), a program which everyone knew was running out by the end of the year. The Obama Administration did begin to make noises about the necessity for its extension, in the immediate weeks before the muchapplauded budget deal was made between Sen. Patty Murray (D-Wash.) and Rep. Paul Ryan (R-Wisc.) in mid-December. But, while some sections of the Democratic Party were insisting that the Administration (which was directing Murray) require the inclusion of the extension in any budget deal, the White House made it absolutely clear that it would not do so.

EIR has been informed by high-level Democratic Party sources that the Administration never had any intention of re-extending EUC. The Administration did

44 National EIR January 3, 2014



Lyndon H. LaRouche, Jr., warned: "We are in grave danger, from our own stupidities.... Trying to be 'nice' to monsters. You get eaten that way."

nothing to insert it into the budget resolution, at the point when it had the leverage to pressure the Republicans to do so. Once the budget was passed, and the House adjourned, the chances of getting a separate bill passed during 2014 are slim to none.

Senate Majority Leader Harry Reid has scheduled a vote on a stand-alone bill to restore the EUC on Jan. 6, the day the Senate returns. But, outside of budget negotiations, there is probably no way to force it through the House of Representatives. Thus, the bill will only be a partisan effort against Republicans, after the benefits have expired.

How to see the often strident demands now coming from Obama and other Democrats that unemployment be extended? As *EIR*'s sources stress, these are simply an election ploy, intended to counterbalance the fall in the President's popularity.

That's Not All

The White House and many Democrats have made a similar, but much weaker, propaganda push in favor of restoring the food stamp cuts. Once again, it's smoke and mirrors.

As *EIR* pointed out at the time, it was *President Obama* who called for the removal of "extra" money in the Supplementary Nutritional Assistance Program (SNAP), saying it should be traded away in budget negotiations with the Republicans on the FY13 or FY14 budgets. His justification was that he expected his program would so lower unemployment, that it wouldn't

be needed any more.

And while it's true that statistical tricks, and massive drop-outs from the labor force, have lowered the official unemployment rate, not even stalwart Democrats believe that the unemployment crisis is over. With the labor participation rate of the working-age population at a near all-time low, and the current jobs clustered in the make-work service sector, only a lunatic or a liar could claim that a jobs recovery is in process.

What's To Be Done?

Speaking at his Dec. 27 webcast, Lyndon LaRouche issued the following marching orders:

"Don't preach fine formulas! Give us some action! We've got people who are *dying* and *condemned to die*, under the policies of this President and this Congress, now! We're talking about mass killing. We're also talking about the kind of folly that leads to a thermonuclear war, which can be an extinction war if it happens. Or something like that. What are we talking about? Talking about doing 'good things'? How can you do good things, if you're not stopping the bad things? How can you help people, if you won't let the doctors give them treatment? And that's our problem now.

"We have to reach a higher standard. We have to say, 'Look, this crap has to cease, now! Otherwise, we aren't going to be a nation any more!' And the danger is, the influence of the Anglo-Dutch problem in Europe, coming into Wall Street, and so forth, the Wall Street crowd. Extinguish Wall Street! Get rid of Wall Street! Just cancel it! We can create a new banking system immediately. We don't have to take these permanent deficits that they're using on us.

"But take the kind of measures, as citizens, in voting, and in organizing the vote, which will address these questions. We are *in grave danger, from our own stupidities*. Our own capitulations, to these kinds of things. Trying to be 'nice' to monsters. You get eaten that way."

How to accomplish what LaRouche called for? The first step is to enact the Glass-Steagall bills in Congress, of which there are two in each House. Wall Street is deathly afraid of Glass-Steagall for good reason: It starts the process of *cancelling* their fraudulent hold over the U.S. economy, and setting the stage for the establishment of a new credit system that will restart the physical economy.

Cancel everything that smells like Wall Street. Then we'll have the conditions where the mass murder can be stopped.

January 3, 2014 EIR National 45

Coverup of Saudi Role in 9/11 Finally Begins To Crumble

by Edward Spannaus

Dec. 28—With a major ruling by a Federal Appeals Court, allowing the Kingdom of Saudi Arabia (KSA) and related entities to be sued for damages over the 9/11 terrorist attacks, the lid is now coming off the 12-year coverup, perpetuated under both Presidents George W. Bush and Barack Obama, regarding what really happened in September 2001.

Combined with the burgeoning media coverage and public interest in Congressional efforts to declassify the 28 pages of suppressed Congressional findings that deal with Saudi financing and support of the 9/11 hijackers, it is now the case, as Lyndon LaRouche declared on Dec. 20, 2013, that the truth about 9/11 can no longer be suppressed.

The bombshell court ruling—ignored by most of the "mainstream" press—came on Dec. 19, when the U.S. Court of Appeals for the Second Circuit overturned a 2005 Federal Court decision that the Kingdom of Saudi Arabia was immune from civil lawsuits arising from the Sept. 11, 2001 attacks, and at the same time, reversed its own 2008 ruling upholding that 2005 decision from the lower court. This now allows the 9/11 families and insurance companies to proceed with various civil actions against the Kingdom, after eight years of being stalled.

'Collapse the Dam of Coverup'

"This is a very significant breakthrough that could collapse the dam of coverup which has kept information on the Saudis' involvement from the American people," former U.S. Senator Bob Graham (D-Fla.) told the Florida *Broward Bulldog*.

Graham also hinted that further moves are underway to declassify the suppressed 28 pages of the Joint Congressional Inquiry into the 9/11 attacks, in addition to the Jones-Lynch bill (H.Res. 428) in Congress. "Without being able to go into details, I can tell you that

there are some other channels that are also beginning to move on the 28 pages," he told the *Bulldog* on Dec. 20. "I feel more optimistic about their release in the near term than I have in a dozen years."

Representatives of the 9/11 victims' families also hailed the importance of the ruling. "The appellate court's decision is something I feared I would never see in my lifetime," said Terry Strada, whose husband, Tom, died in the World Trade Center on 9/11, as quoted in the *Broward Bulldog* and the *Miami Herald*. "Our group, 9/11 Families United for Justice Against Terrorism, remains committed in our fight for the truth and justice. Only then will we be able to protect ourselves from future terrorist attacks and hold those accountable for the death, destruction, pain and suffering inflicted on us 13 years ago."

But a lawyer for the Saudis was understandably chagrined. Washington, D.C., attorney Michael K. Kellogg called the decision "contrary to settled law," and went on: "It is extremely unfortunate and burdensome that a sovereign nation and ally of the United States will continue to have to litigate this matter more than 10 years after it was filed. The government of Saudi Arabia will seek further review of this erroneous decision."

'Sovereign Immunity'

The Kingdom of Saudi Arabia, various Saudi royals, and the Saudi High Commission, a government-established "charity," had been dismissed as defendants in 2005 by U.S. District Judge Richard Conway Casey, who said that the Saudi government and related individuals and entities were immune from civil suit under the Foreign Sovereign Immunities Act. He also held that the Saudi government's support for Islamist "charities" that supported al-Qaeda did not make it responsible for 9/11.

46 National EIR January 3, 2014



EIR's cover story of Aug. 16, 2013 on the British-Saudi terror axis is available at http://larouchepub.com/eiw/public/2013/eirv40n32-20130816/index.html.

After the Second Circuit Court of Appeals upheld the district court ruling, the plaintiffs sought review from the U.S. Supreme Court in 2009. Continuing the coverup in place from the Bush Administration, the Obama Administration intervened in the case to support the Kingdom, filing a brief in May 2009, urging the Supreme Court to refuse to review the case, and strongly arguing for immunity for the Saudis. One of the selfserving arguments made by the Obama Administration, was that since Saudi Arabia has not been officially designated as a "state sponsor of terrorism," therefore the "terrorism exception" to the sovereign immunity doctrine does not apply. The fact that the Kingdom of Saudi Arabia is the world's leading state sponsor of terrorism, cannot be admitted by the U.S. government, either, without blowing the lid off the 12-year coverup of 9/11, of which both the Bush and Obama Administrations are guilty.

What caused the Appeals Court to reverse its previous 2008 ruling, was another case, called *Doe v. Bin*

Laden, in which the plaintiff had sued the government of Afghanistan, among others, over the death of his wife in the 9/11 attacks. In that case, the Federal District Court in Washington, D.C., had ruled that another exception to sovereign immunity, known as the "tort exception," could apply in that case, and that therefore the government of Afghanistan could be sued. That case was then transferred to the Federal court in New York, to be consolidated with the other 9/11 cases. Therefore when that ruling was appealed, the appeal came to the Second Circuit Court of Appeals in New York. The Second Circuit upheld the right of the *Doe* plaintiff to sue Afghanistan—a ruling which contradicted its own previous ruling in the cases involving Saudi Arabia.

In its Dec. 19, 2013 ruling, the Appeals Court remedied this inconsistency, thereby allowing the cases against the Saudi Kingdom, various Saudi princes, and Saudi-controlled charities, to proceed.

Stating that "the circumstances of this case are extraordinary," the Second Circuit reversed the district court ruling, and sent the case back to the lower court "for further proceedings consistent with this opinion."

'A Lot of Evidence'

The families reacted immediately to the ruling. "I'm ecstatic, because we have a lot of information and evidence," said William Doyle, whose son was killed in the attacks on the World Trade Center. He was likely referring to the mass of evidence concerning the Saudi role in financing the 9/11 attacks which has emerged over the past decade. "These people are getting off scotfree," Doyle added. "They didn't even get a slap on the wrist, and to this day we still have terrorism running rampant. We have to hold accountable the people who finance terrorism."

Included in the new evidence, would be the affidavits submitted last year by former U.S. Senators Graham and Bob Kerrey (D-Neb.), who co-chaired respectively the two major official investigations of the 9/11 attacks, stating that a Saudi government agent, along with other Saudi officials, had played a key role during the lead-up to the attacks. "I am convinced that there was a direct line between at least some of the terrorists who carried out the September 11th attacks and the government of Saudi Arabia," Graham said in his 2012 affidavit, citing, among other things, the San Diego case of Saudi government agent Omar al-

January 3, 2014 EIR National 47

Bayoumi, who provided direct assistance to two of the 9/11 hijackers.

Will Obama Defend Saudis Again?

The Obama Administration is about to be put to the test on the Saudis again. The *Philadelphia Inquirer*, in reporting the Dec. 19 ruling, wrote: "On Monday, the U.S. Supreme Court asked the Obama Administration to weigh in on an appeal by Cozen [the law firm handling various 9/11 cases], asking for the reinstatement of another group of defendants, dozens of individuals and financial institutions accused of funneling money to al-Qaeda before the attacks. The request suggests that the court views the matter as having some importance and increases the odds that it may agree to hear the appeal."

EIR has confirmed that the Supreme Court did indeed issue such an order on Dec. 16, in the case of O'Neill, John P., et al. v. Al Rajhi Bank, et al., asking the U.S. Solicitor General to file a brief. John O'Neill was a former FBI supervisor who was killed at the World Trade Center; his family and estate have brought a class action suit against numerous Saudi banks and charities. The Supreme Court's entry also states that "Justice Kagan took no part in the consideration or decision of this petition."

This is undoubtedly because Associate Justice Elena Kagan, prior to Obama's appointing her to the U.S. Supreme Court, was Obama's Solicitor General in the Justice Department, from which she filed the 2009 brief arguing that the Saudi Kingdom and Saudi princes are immune from lawsuit in the United States.

At that time, Kristin Breitweiser, a leader of the 9/11 Families, denounced the Kagan brief as "reprehensible," and declared, "One would have hoped that the Obama Administration would have taken a different stance than the Bush Administration, and you wonder what message this sends to victims of terrorism around the world."

Broader Implications

If the role of Saudi Arabia in supporting the 9/11 attacks were to be exposed, it would have enormous consequences for U.S. policy today, when Saudi Arabia is pressuring the United States for military intervention in Syria, and opposing the easing of tensions between the United States and Iran, declared Bob Graham, in an interview with the Real News Network, which posted it on Nov. 29, 2013.

The close alliance with the Saudis, notorious

while the Bush family was present in government, and continued under Obama, has been key in the whole series of U.S. foreign policy disasters over the recent decades—ranging from Afghanistan, to the illegal war in Libya, and now Syria. Ending the official protection of the Saudis would shift this situation dramatically.

A corollary would be the removal of one of the greatest frauds behind the implementation of police-state measures in the United States—which, under Obama and Bush, have virtually nullified whole sections of the U.S. Constitution. The reason that the FBI and other agencies didn't find the 9/11 hijackers wasn't because the National Security Agency lacked dragnet surveillance powers; it was because of the U.S. government's "hands off" policies toward the Saudis—which continued after the 9/11 attacks.

The Saudis, however, are not a power in themselves, but rather, a junior partner in the larger British imperial system—which prefers to operate through useful fools such as Obama, Bush, and local potentates. A U.S. decisive break with the Saudis means a U.S. break with the British Empire—the long overdue precondition for getting the world off the road to Hell.



Or online: www.larouchepub.com

48 National EIR January 3, 2014

Editorial

Make 2014 the Year of Prometheus!

The time has come for the principle of Prometheus, representing mankind's forethought and use of fire, to finally defeat the reign of mankind's oppressor, the bestial oligarch Zeus.

To most of those familiar with the ancient Greek figures of Prometheus and Zeus, they are considered mere myths. As the great dramatist Aeschylus portrayed it, the god Prometheus defied Zeus by giving fire to man, and was then subjected to eternal torture by the enraged tyrant—pinned to a rock to have his liver eaten by an eagle. Yet, Prometheus remained unbowed in spirit, confident in his foreknowledge that he would ultimately triumph.

But, as history should teach us, Aeschylus's portrayal is no flight of fancy. Zeus, as an individual or a class of individuals, *has* taken over human society during most periods, over thousands of years, imposing a regime of physical and psychological oppression that has repeatedly destroyed mankind in waves of wars, famines, and plagues. Repeatedly, however, Zeus was opposed by those acting as Prometheans, using their minds for scientific discoveries to lift up mankind to his true potential nature as a creature of thought, and love for his fellow man.

And Aeschylus's drama *Prometheus Bound* presents the conflict precisely.

For example: Asked by the Chorus why Zeus was tormenting him, Prometheus explained as follows:

"As soon as he [Zeus] had seated himself upon his father's throne, he immediately assigned to the deities their several privileges and apportioned to them their proper powers. But of wretched mortals he took no notice, desiring to bring the whole race to an end and create a new one in its place. Against this purpose none dared make a stand except me—I only had the courage...."

"Did you perhaps transgress even somewhat beyond this offence?" the Chorus asked.

"Yes, I caused mortals to cease foreseeing their doom," Prometheus answered. "In addition, I gave them fire... and from it they shall learn many arts."

Here, the picture should become clear. The oligarchical principle was being played out precisely by Zeus, assigning privileges, plotting mass kills of mankind, as has been done repeatedly from the Trojan War on. In opposition, Prometheus gave man the ability to foresee a positive future, and the gift of "fire" by which he could defeat the oligarchy. The use of "fire," as Lyndon LaRouche has stressed, is the means by which mankind increases his power over nature, with ever-increasing intensity, thus enabling him to escape the extinction planned by the evil Zeus.

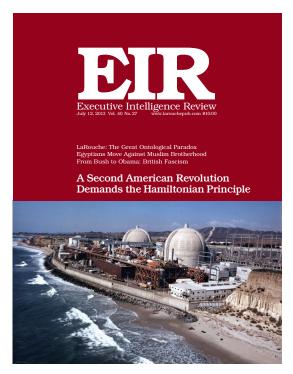
It was for good reason that the American Founding Father and scientist Benjamin Franklin was dubbed the "American Prometheus" in his time. A statue of Franklin in Boston today is inscribed: "He stole the fire from the gods, and the scepter from the tyrants."

Has this Promethean tradition been crushed? Oligarchical rule today, through the tyranny of money, is savaging mankind, "greenie-ism" is extinguishing the essential fire of nuclear fission and fusion in the West, and Evil appears all-powerful. The United States, despite its Promethean beginnings, has all but succumbed to the imperial principle of Zeus. Doom would appear ensured.

But it is not! As Prometheus foresaw, Zeus *will* ultimately be defeated. Mobilize in the image of Prometheus—and make 2014 the year of victory.

SUBSCRIBE TO

Executive Intelligence Review EIR Online



EIR Online gives subscribers one of the most valuable publications for policymakers—the weekly journal that has established Lyndon LaRouche as the most authoritative economic forecaster in the world today. Through this publication and the sharp interventions of the LaRouche Movement, we are changing politics worldwide, day by day.

EIR Online

EIR Online includes the entire magazine in PDF form, plus up-to-the-minute world news.

	<u> </u>
I would like to subscribe to EIROnline (e-mail address must be provided.) \$\\$360\$ for one year \$\\$180\$ for six months \$\\$120\$ for four months \$\\$90\$ for three months \$\\$60\$ for two months \$\\$\\$120\$ for four months \$\\$\\$120\$ for four months \$\\$\\$120\$ for four months \$\\$\\$120\$ for three months \$\\$\\$\\$120\$ for two months	—EIR Online can be reached at: www.larouchepub.com/eiw e-mail: fulfillment@larouchepub.com Call 1-800-278-3135 (toll-free) I enclose \$ check or money order Make checks payable to EIR News Service Inc. P.O. Box 17390, Washington, D.C. 20041-0390
Address City State Zip Country Phone () E-mail	Please charge my MasterCard Visa Discover Am Ex