

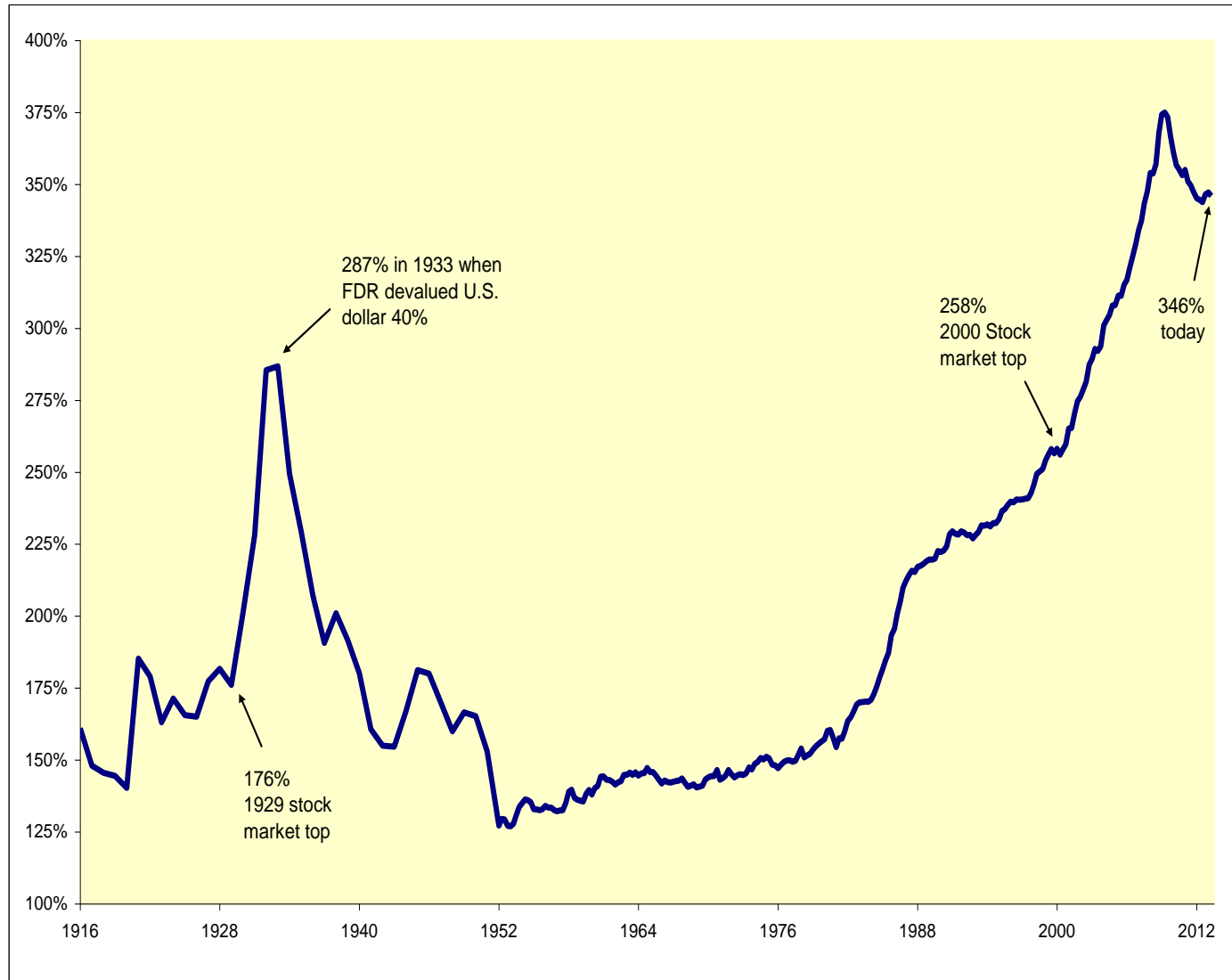


Bristol Investment Partners LLC

Gold: end of era or fat pitch?

Grant's Fall 2013 Conference
Trey Reik
(203) 656 2400

Gold: End of Era or Fat Pitch?



Total U.S. Credit Market Debt as % of GDP

Last Update: Q2 2013

Source: Federal Reserve Z.1 Report, U.S. Bureau of Economic Analysis, Legg Mason (data prior to 1952)

Gold: End of Era or Fat Pitch?

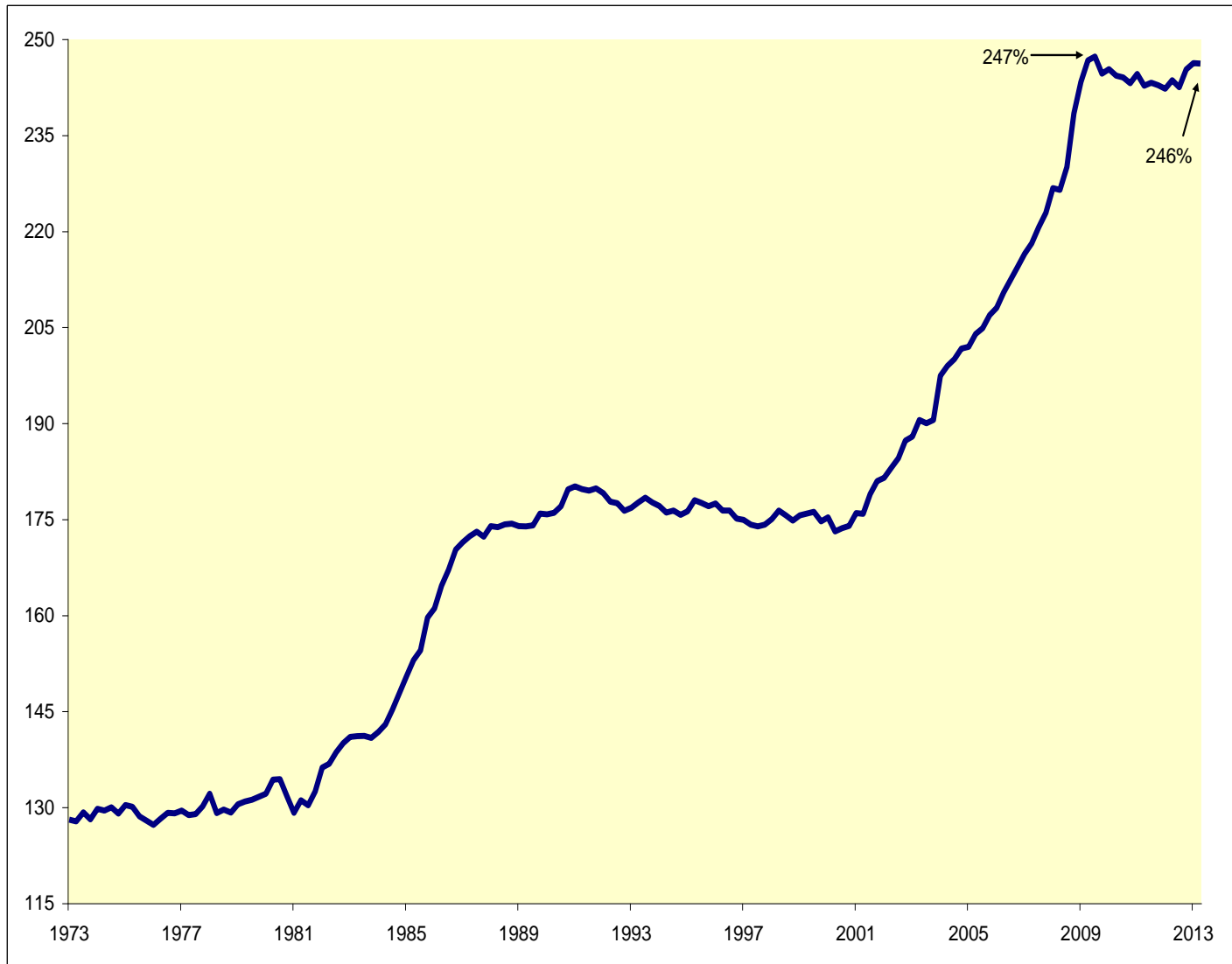
	Total Outstanding	YoY \$Increase													Total Outstanding	Dollar Change
	Q4 1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Q4 2012	Q4 '99 - Q4 '12
Sectors																
Domestic non-financial	17,353.2	874.9	1,145.6	1,428.5	1,716.6	2,827.6	2,343.2	2,369.6	2,563.1	1,921.1	930.3	1,435.8	1,358.0	1,853.9	40,121.4	22,768.2
Federal Government	3,681.0	-295.9	-5.6	257.5	396.1	361.9	306.9	183.4	237.0	1,239.2	1,443.9	1,580.2	1,068.0	1140.1	11,593.7	7,912.7
Non-Federal	13,672.2	1,170.8	1,151.2	1,171.0	1,320.5	2,465.7	2,036.3	2,186.3	2,325.9	681.9	-513.6	-144.3	290.1	713.6	28,527.6	14,855.4
Households	6,377.6	585.9	664.3	811.3	1022.9	1,074.1	1,180.3	1,116.9	856.0	-20.3	-272.0	-337.1	-196.2	-44.4	12,819.3	6,441.7
Mortgage Debt	4,430.8	383.2	506.9	704.7	881.4	951.4	1,048.7	989.8	683.2	-57.0	-149.6	-478.3	-229.1	-234.1	9,432.0	5,001.2
Consumer Debt	1,553.6	187.7	150.5	105.2	105.9	117.2	100.5	41.2	144.5	19.6	-105.7	102.0	93.5	152.5	2,768.2	1,214.6
Business	6,113.6	568.0	381.4	215.2	177.1	511.8	714.4	968.4	1,323.2	684.3	-354.6	123.2	539.0	763.3	12,728.3	6,614.7
Corporate Debt	4,393.7	375.6	218.0	63.3	103.3	257.1	372.7	553.2	861.6	365.5	-234.5	156.4	526.7	692.1	8,704.7	4,311.0
Small business & farm	1,719.9	192.4	163.4	151.9	73.8	254.7	341.7	415.2	461.6	318.8	-120.1	-33.2	12.3	71.2	4,023.6	2,303.7
State and local government	1,181.0	16.9	105.5	144.5	120.5	879.8	141.6	101.0	146.7	17.9	113.0	69.6	-52.7	-5.3	2,980.0	1,799.0
Domestic financial	7,376.5	791.9	988.4	881.4	906.3	953.8	1,059.0	1,303.2	1,944.0	896.5	-1,412.5	-1,202.5	-440.6	-134.1	13,911.3	6,534.8
Foreign	748.2	66.3	50.9	207.4	180.5	185.5	75.1	368.7	243.7	-417.5	381.5	135.0	51.4	138	2,414.7	1,666.5
Total Credit	25,477.9	1,733.1	2,184.9	2,517.3	2,803.4	3,966.9	3,477.3	4,041.5	4,750.8	2,400.1	-100.7	368.3	968.8	1,857.8	56,447.4	30,969.5
Nominal GDP	9,608	522	243	394	648	709	778	683	669	-171	52	602	585	543	15,864	6,256
Ratio of Total Credit to Nominal GDP		3.3:1	9.0:1	6.4:1	4.3:1	5.6:1	4.5:1	5.9:1	7.1:1	-14.0:1	-1.9:1	0.6:1	1.7:1	3.4:1	3.6:1	5.0:1

Growth in U.S. Credit Market Debt (\$billions)

Last Update: Q4 2012

Source: Federal Reserve Z.1 Report

Gold: End of Era or Fat Pitch?

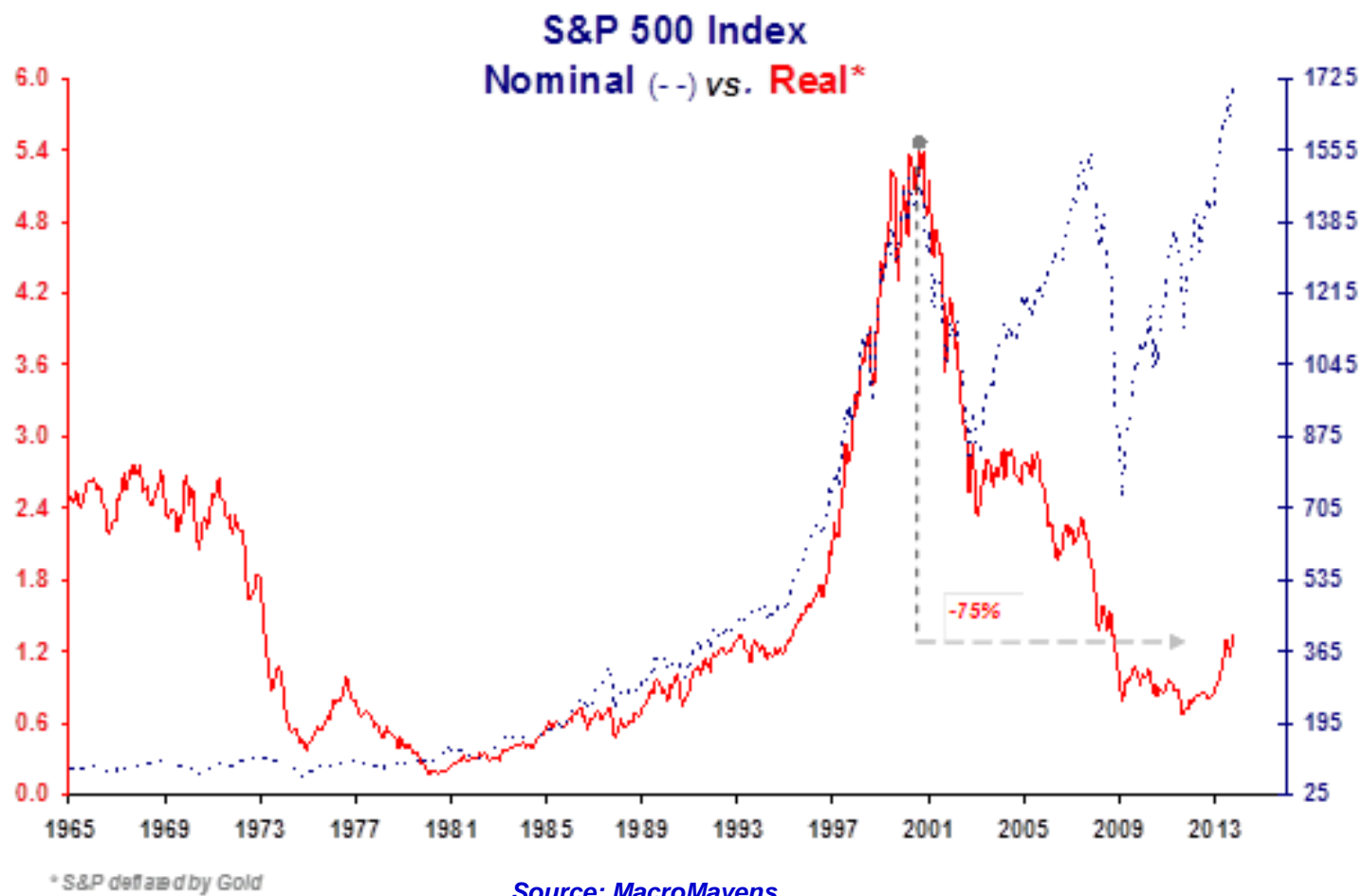


Total Domestic Nonfinancial Debt as % of GDP

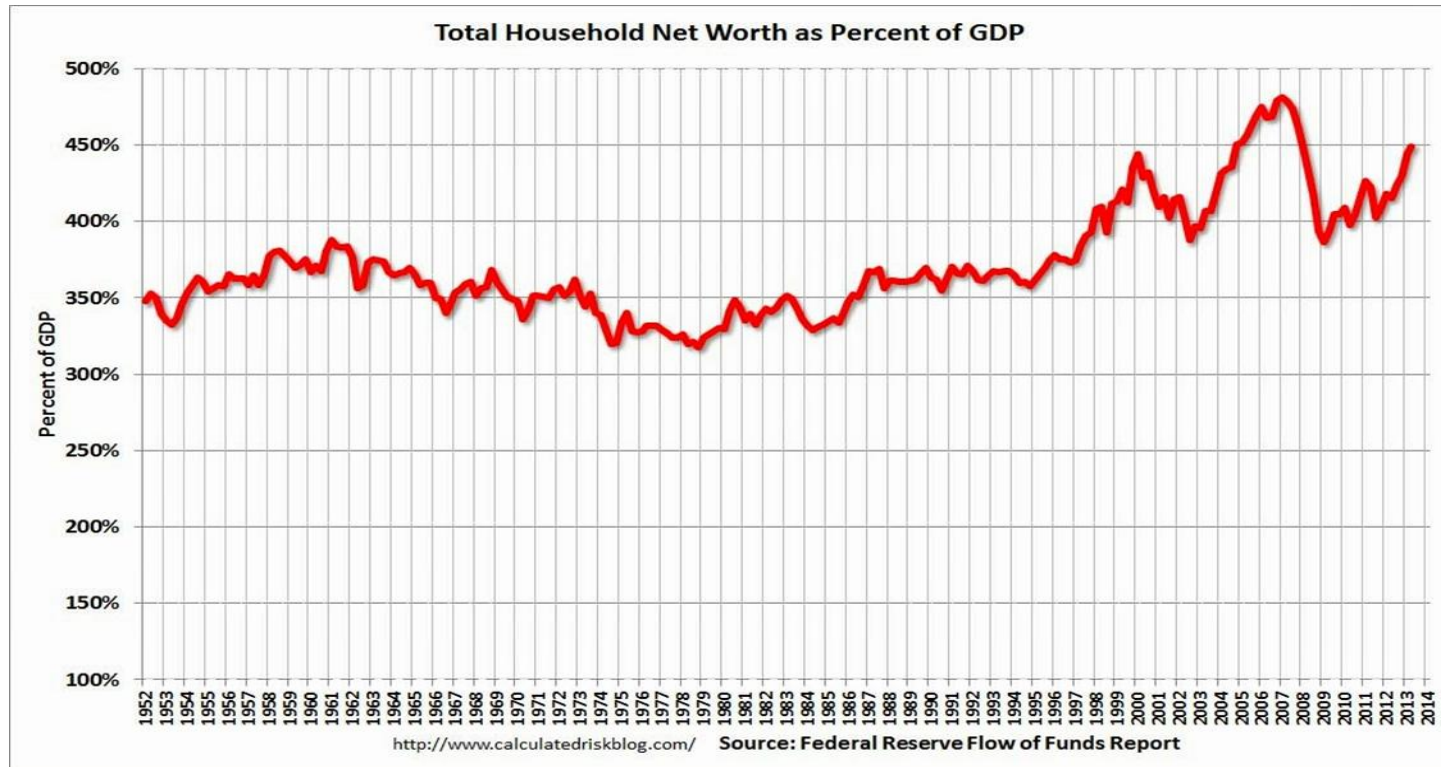
Last Update: Q2 2013

Source: Federal Reserve Z.1 Report

Gold: End of Era or Fat Pitch?



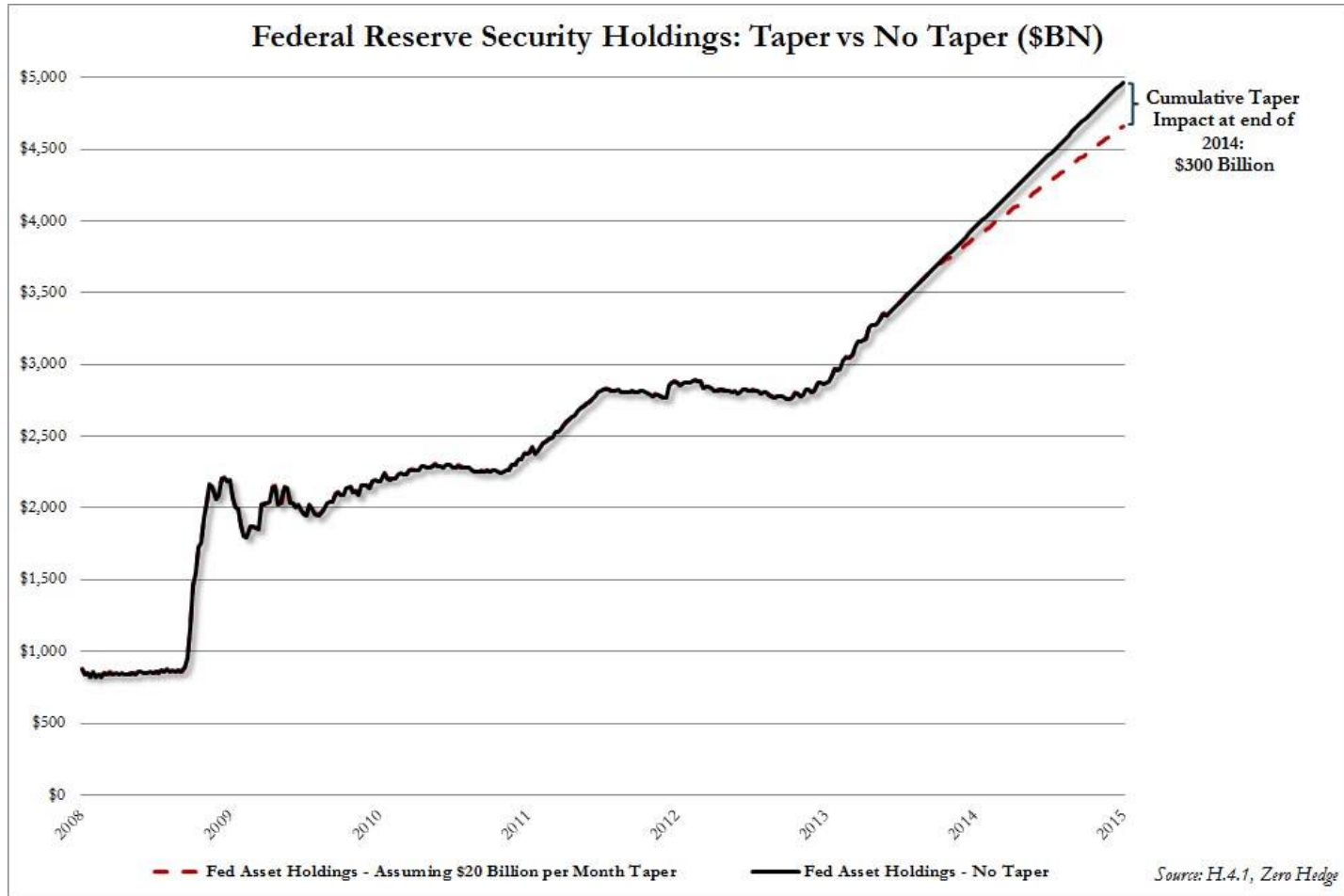
Gold: End of Era or Fat Pitch?



	<u>Real GDP Growth Rate</u>	<u>Net Savings/GDP</u>	<u>Projected NW/GDP Ratio</u>
1950-59	.0363	.1026	3.83
1960-69	.0428	.1053	3.46
1970-79	.0318	.0839	3.64
1980-89	.0324	.0533	2.65
1990-99	.0340	.0515	2.51
2000-10	.0154	.0194	2.26
2002-12	.0165	.0099	1.60

Model Implied Net Worth/GDP Ratios [Bristol/Poppenhagen]

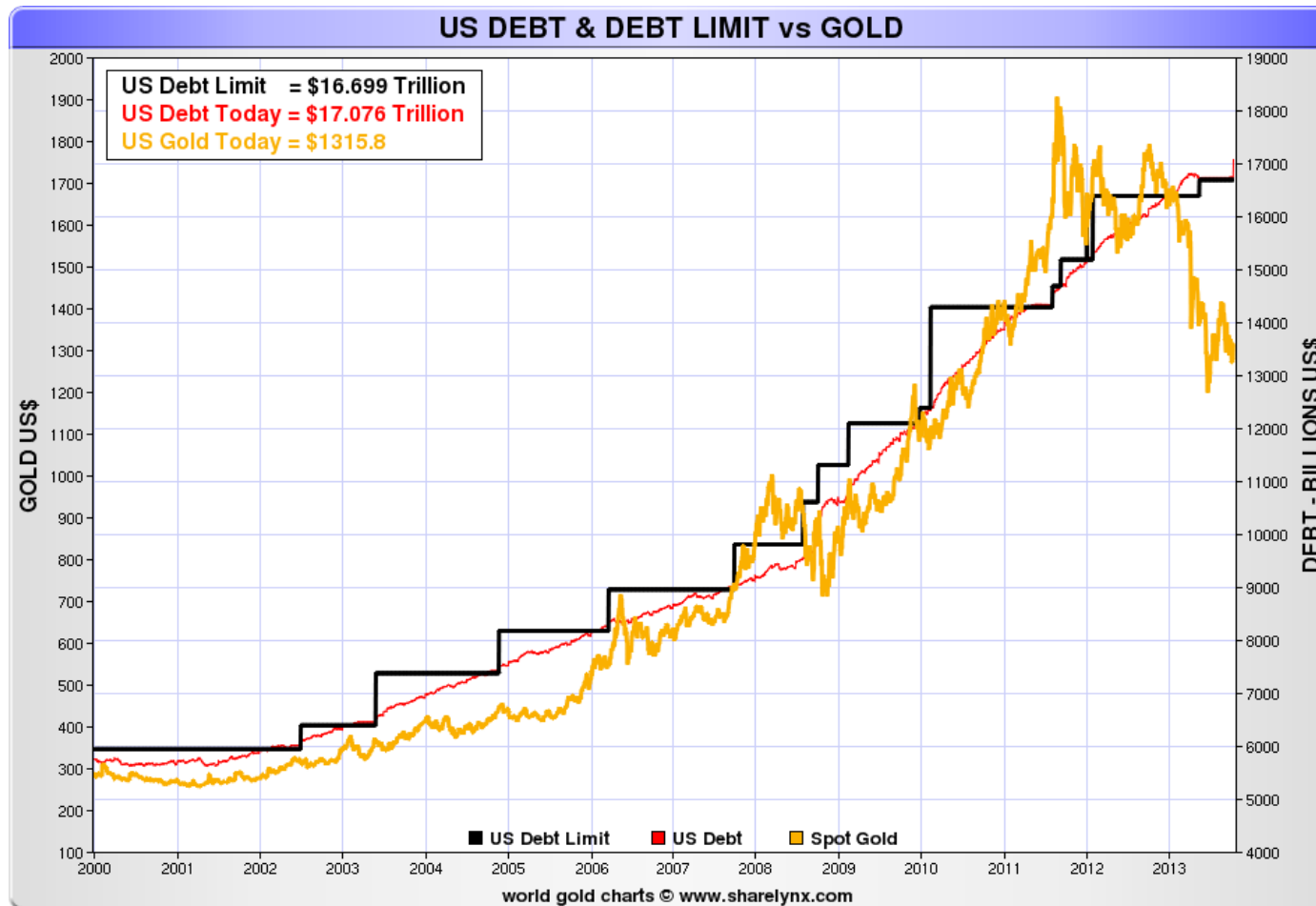
Gold: End of Era or Fat Pitch?



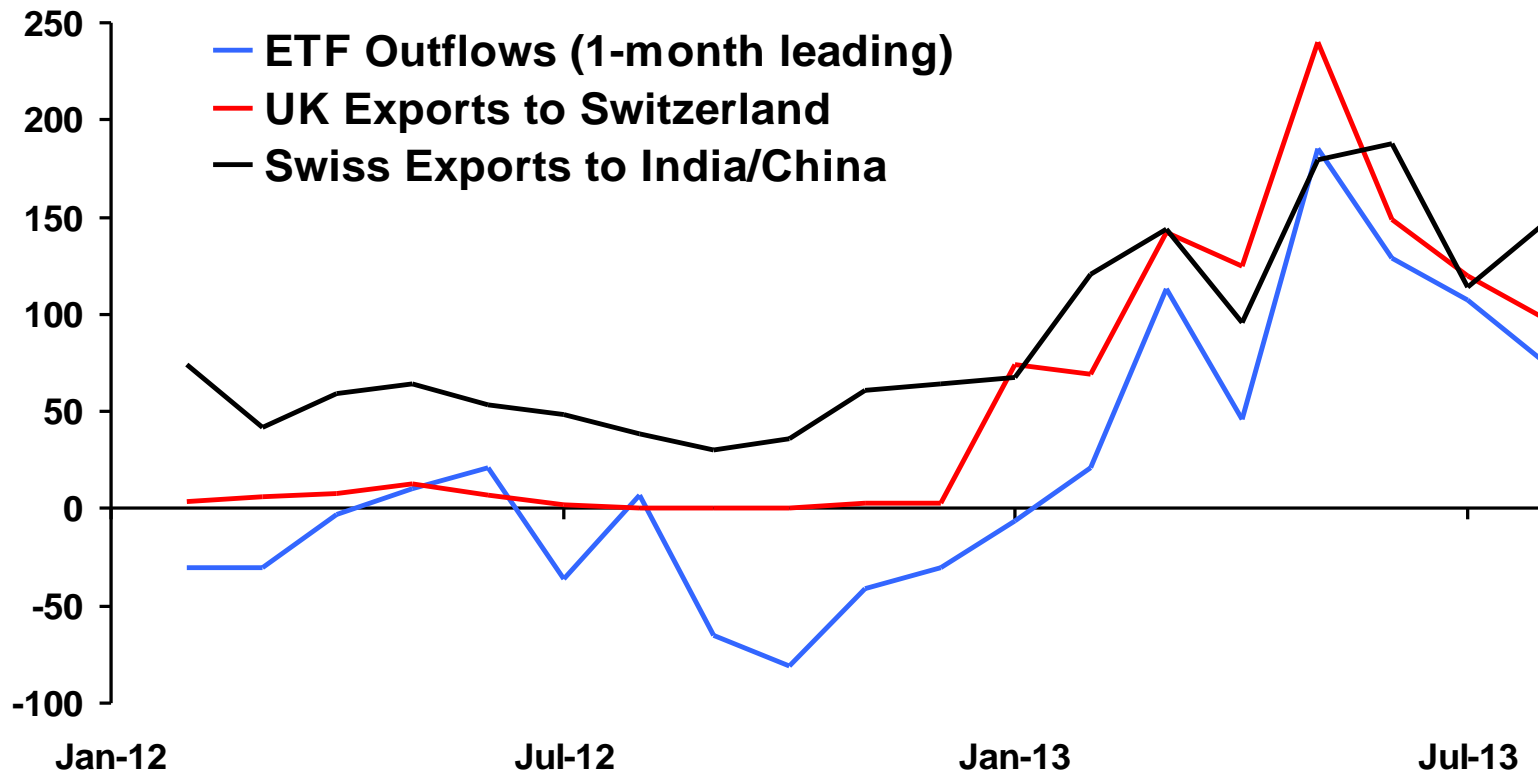
Gold: End of Era or Fat Pitch?



Gold: End of Era or Fat Pitch?

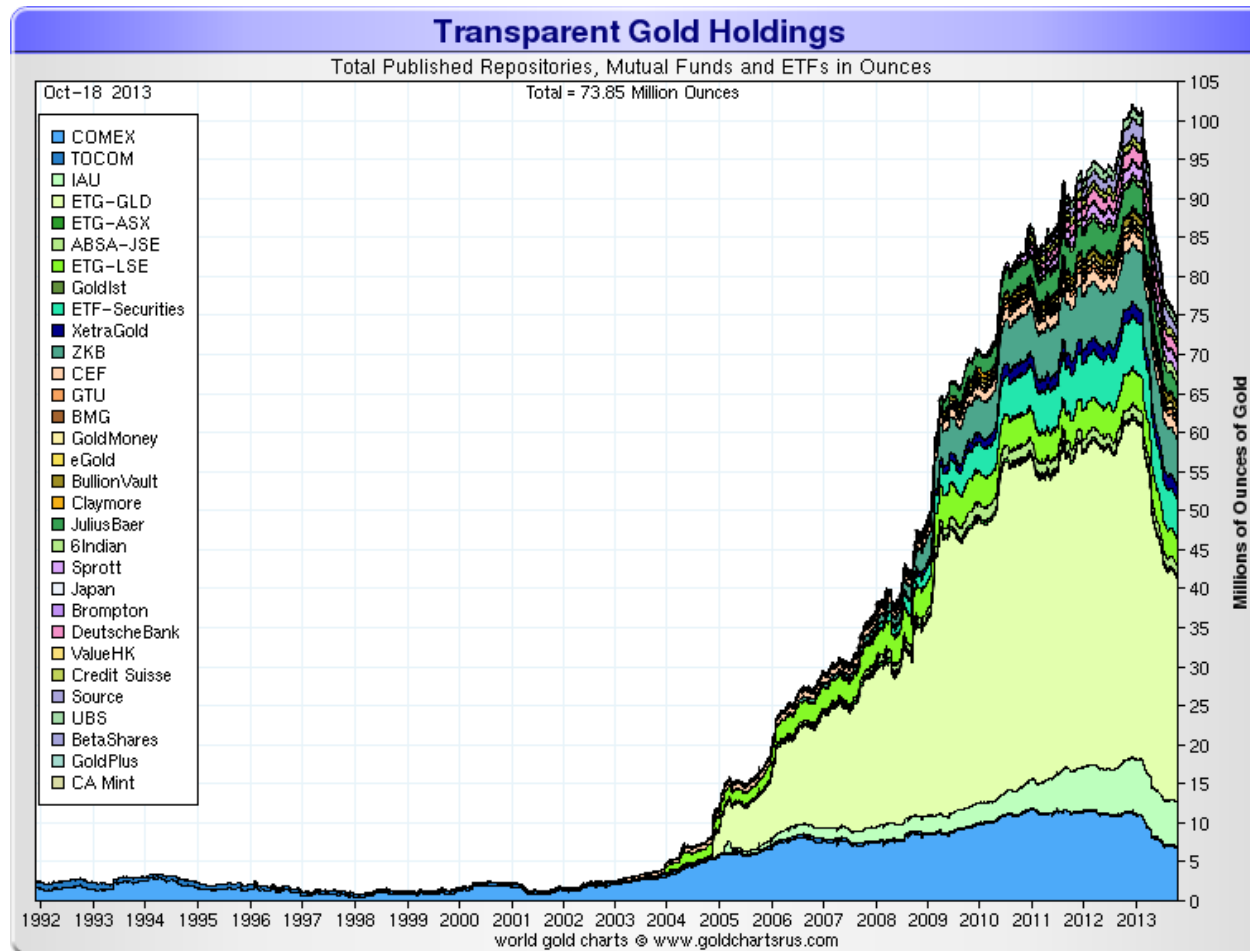


Gold: End of Era or Fat Pitch?

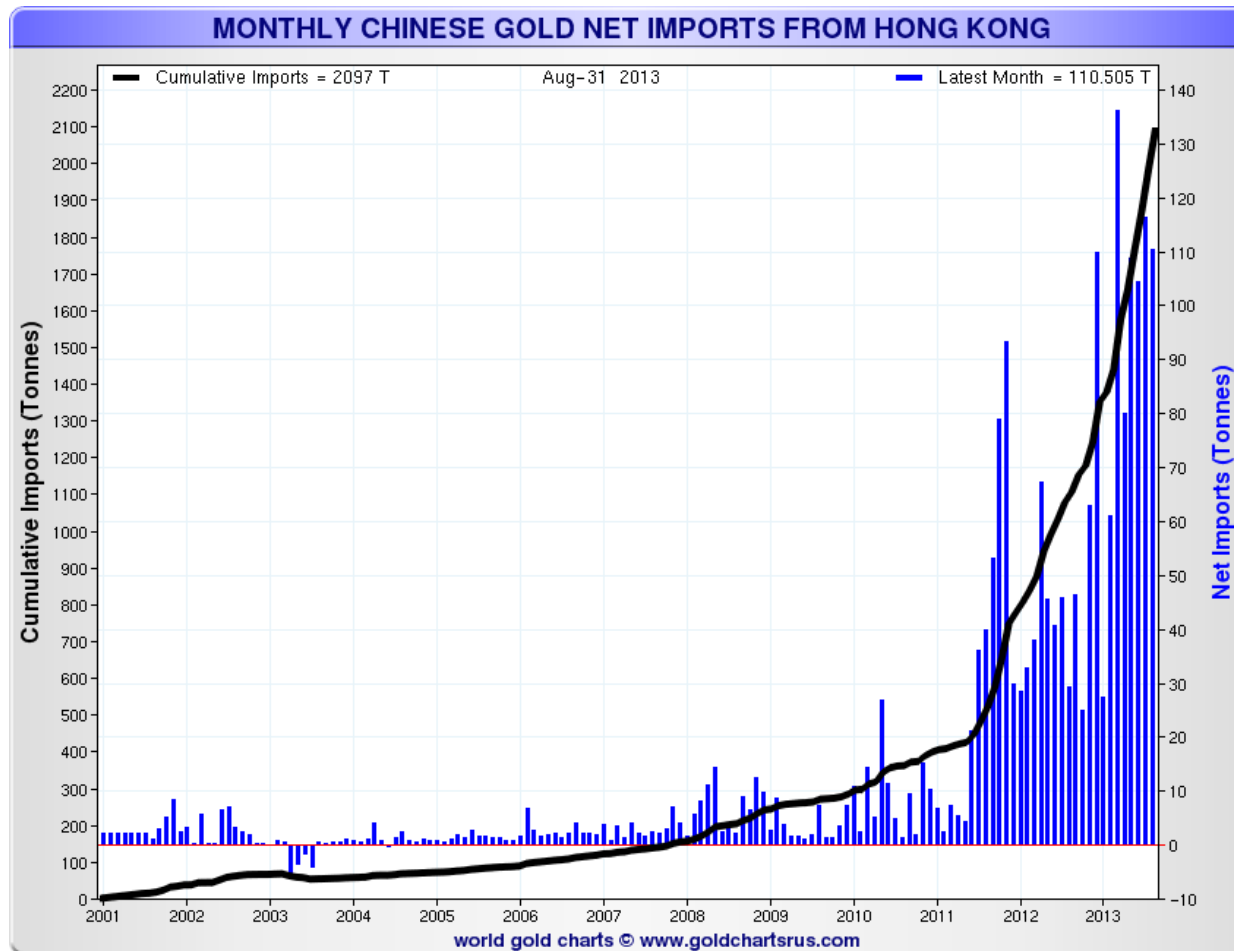


Source: Eurostat, GTIS, Macquarie Research/October 2013

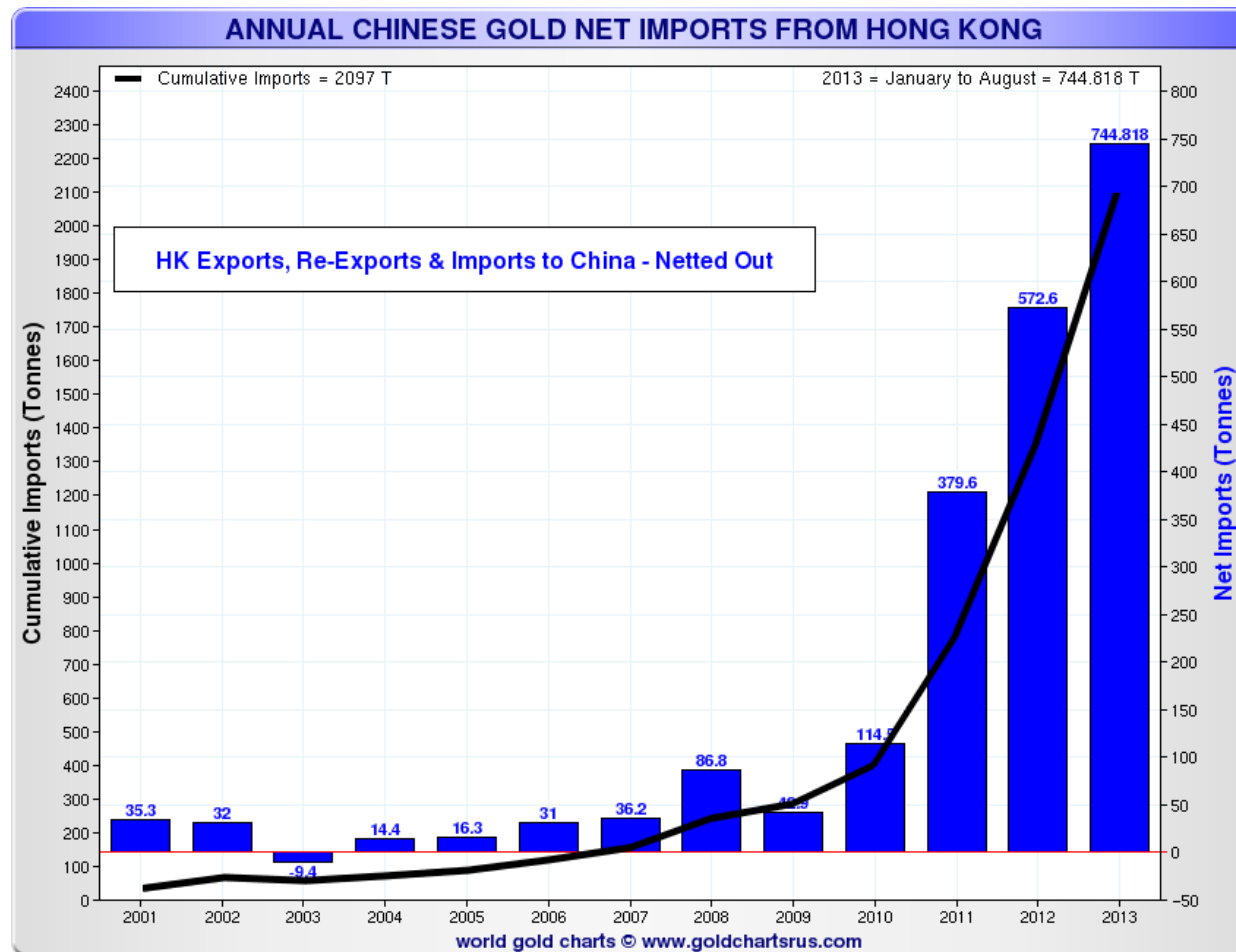
Gold: End of Era or Fat Pitch?



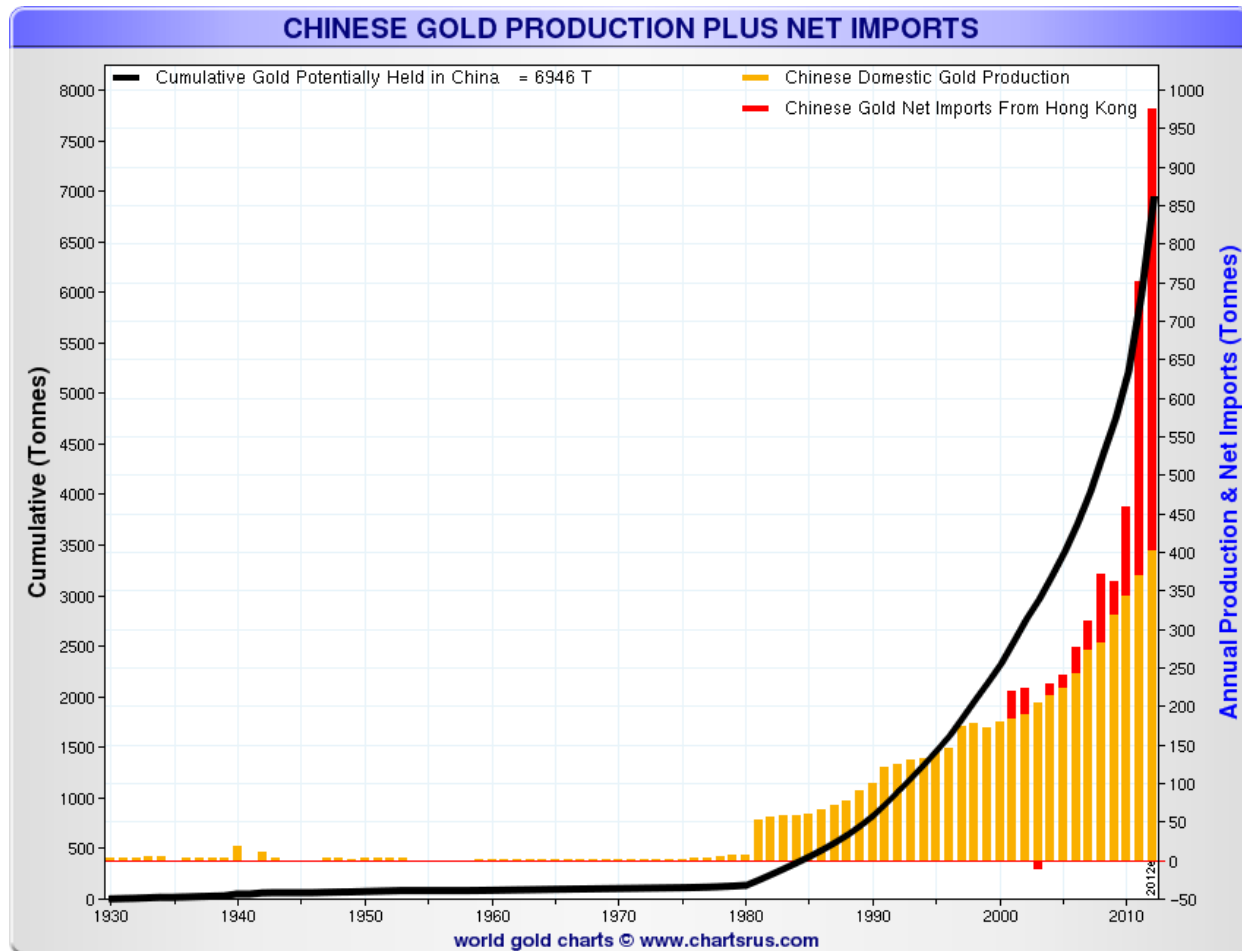
Gold: End of Era or Fat Pitch?



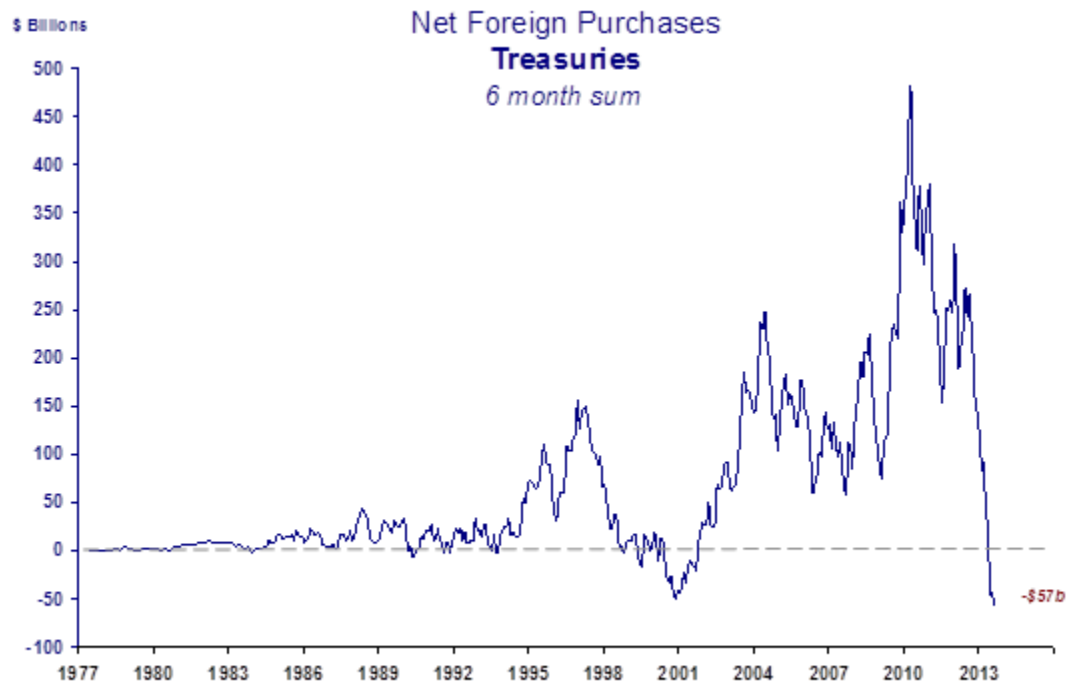
Gold: End of Era or Fat Pitch?



Gold: End of Era or Fat Pitch?



Gold: End of Era or Fat Pitch?

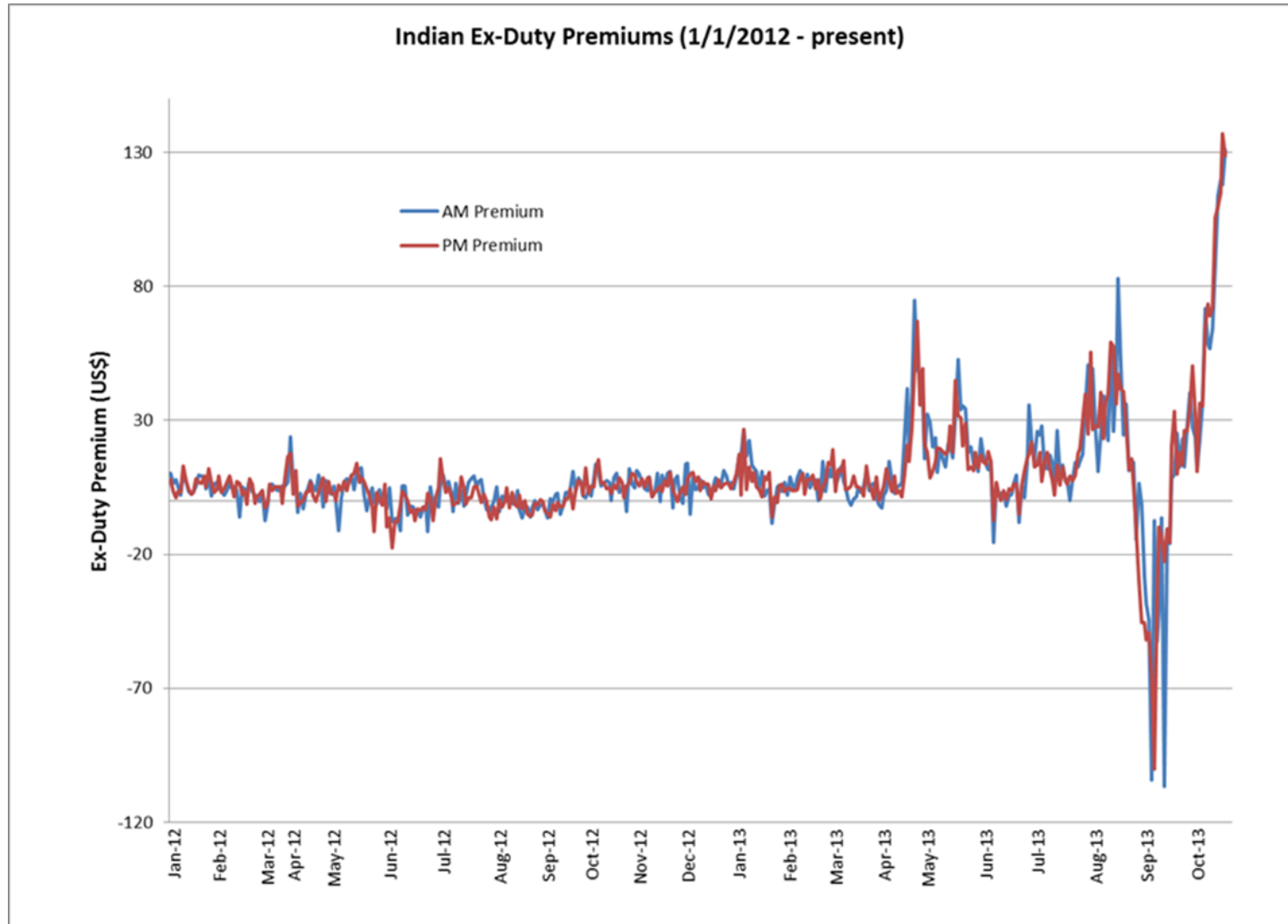


Source: MacroMavens

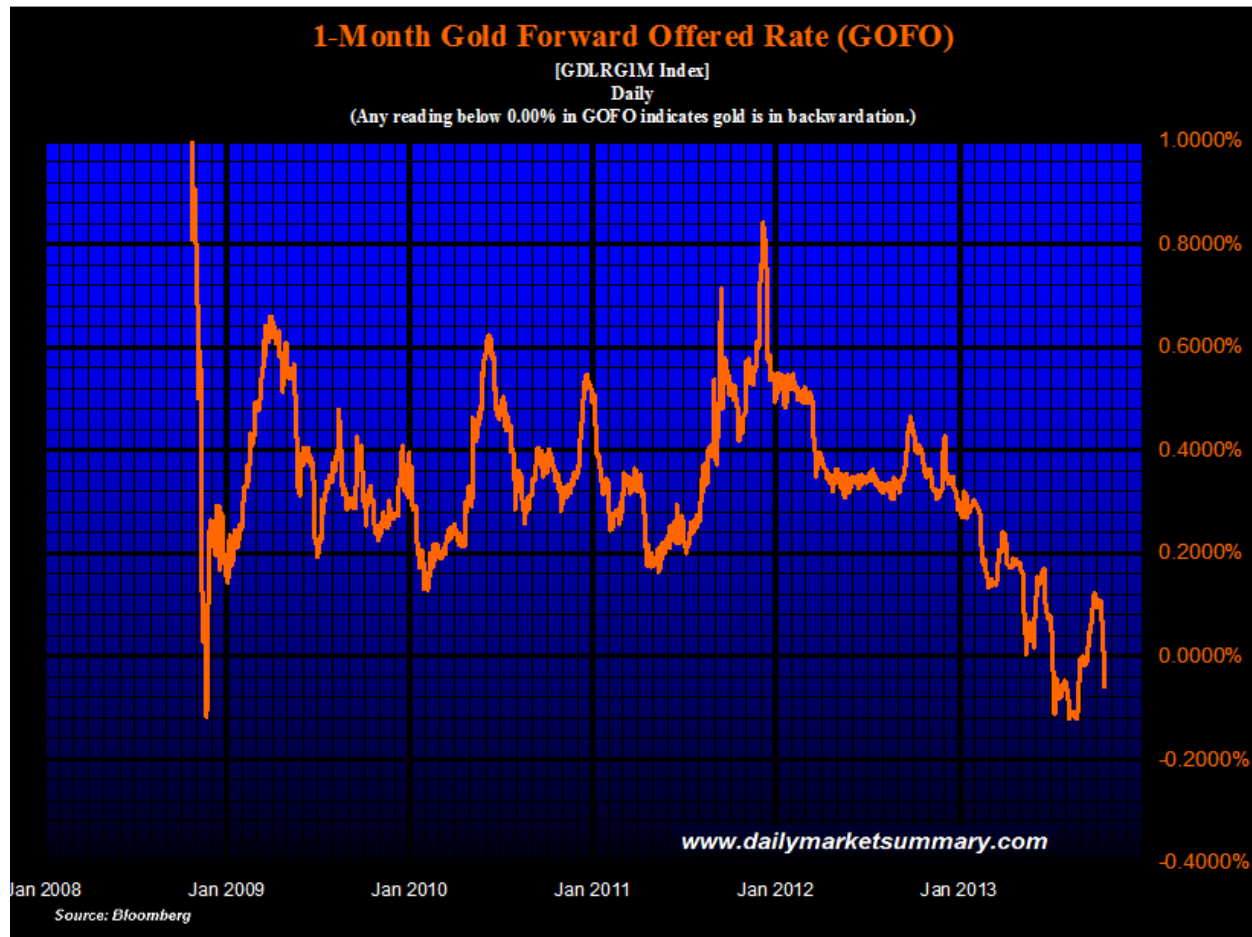
Gold: End of Era or Fat Pitch?



Gold: End of Era or Fat Pitch?



Gold: End of Era or Fat Pitch?



Gold: End of Era or Fat Pitch?



Date	GDM	S&P 500
11/17/00	180.57	1367.72
12/02/03	799.50	1066.62
% Increase:	+342.76%	-22.01%

Date	GDM	S&P 500
05/16/05	543.83	1165.69
03/14/08	1553.31	1288.14
% Increase:	+185.62%	+10.50%

Date	GDM	S&P 500
10/27/08	450.32	848.92
09/08/11	1845.16	1185.90
% Increase:	+309.74%	+39.70%

Gold: End of Era or Fat Pitch?



Gold: End of Era or Fat Pitch?



This report is published for informational purposes and does not constitute an offer or solicitation to buy or sell any securities, products or services or participate in any trading strategy referred to herein, and is the property of Bristol Investment Partners LLC. Investors should consider this report as only a single factor in making any investment decisions. This report does not provide individually tailored investment advice. The information and opinions provided in this report take no account of the individual client risk and return requirements. The securities discussed in this report may not be suitable for all investors. Bristol Investment Partners LLC accepts no liability for any direct or consequential loss or damage arising from the use of all or part of this publication. The information in this report has been obtained from sources that Bristol Investment Partners LLC believes to be reliable and accurate. However, no representation or warranty, express or implied, is made as to the accuracy or completeness of any information obtained from third parties. Past performance is not necessarily a guide to future performance. Estimates of future performance are based on assumptions that may not be realized. The information or opinions are provided as of the date of this report and are subject to change without notice.