



**Analyst**

Hillary Ho  
+6565311517  
hillaryho@phillip.com.sg

**Analyst**

Liang Shibin  
+6565311516  
liangsb@phillip.com.sg

## QE2 – The Beginning (End) of The End (Beginning)?

### Executive Summary

#### Economic

- **United States:** Economic data has been relatively uneven lately. However, we think that this is a typical pattern in a moderate economic expansion and not something to worry about unduly (with the housing sector an exception). In the face of choppy data, we hold the view that the Fed is likely to delay its tightening measures until the expansion becomes more entrenched and the data becomes more uniformly upbeat.
- **China:** The latest economic readings showed that growth momentum in China remains considerably strong. Combined with the “hawkish” tone of the Central Bank, we maintain our view that further tightening in China is highly likely.

#### Asset Class

- **Equities:** BRIC equities had a poor month in May; We are constructive on the local equities and U.S. non-cyclical stocks at the moment.
- **Commodities:** Signs of a potential slowdown in China’s growth may put a dent on base metal prices; Silver and gold prices are likely to be supported.
- **Fixed Income:** Treasury yields trade at a new low for this year; The long term outlook on Treasuries remains negative.

### Economic Update: US

During periods of thriving economic expansion, data monitoring is less challenging as almost all of the data points in one direction. However, when the economy continues to grow at a more moderate pace, data tends to be relatively uneven. Such a trend perhaps best describes what the United States is going through.

One positive sign is that the April Fed Senior Loan Officer Survey showed that banks have eased their lending standards for consumer loans, as well as commercial and industrial loans. Some of the reasons cited for easing loan standards are increased competition from other banks and a more favorable (or less uncertain) economic outlook. Also encouraging is that new jobless claims tumbled by 29,000 in the May 14 week to a seasonally adjusted total of 409,000. The drop followed the previous week’s decline of 40,000. This brings us back into the range of claims that prevailed before new filings suddenly surged in April and sent shivers down the spines of optimists everywhere. If the weeks ahead bring more signs of progress (just holding steady would be progress at this point), we will be close to shrugging off the recent surge as a one off event which is likely to be triggered by layoffs at the auto manufacturers due to parts shortages.

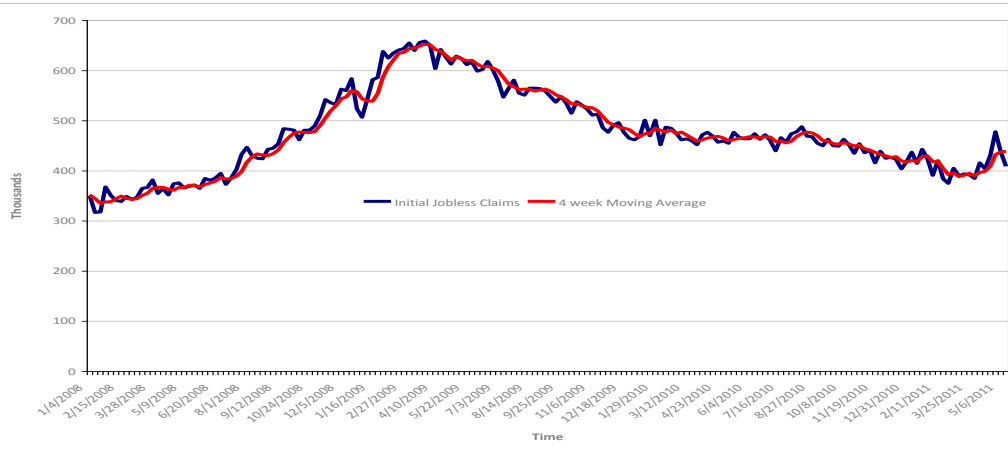
On some of the readings that have disappointed: while the ISM indexes had been strong in the first quarter of 2011, the nonmanufacturing index declined sharply in April (52.8 from 57.3) while the manufacturing index stayed at a high level (60.4 in April relative to a reading of 61.2 in March). Even as the reading still points to an expansion, the sharp decline in the nonmanufacturing index is a concern. Meanwhile, the housing sector continues to pose a challenge to the economy. Purchases of existing homes dropped 0.8 percent to a 5.05 million annual pace last month with the y-o-y rate moving into the negative double digits at 12.9 percent according to the National Association of Realtors. Supply on

*On the positive note, the April Fed Senior Loan Officer Survey showed that banks have eased their lending standards for consumer loans as well as commercial and industrial loans. Jobless claims have also edged back down.*

*Readings that have disappointed include housing sales and the ISM nonmanufacturing index.*



**Figure 1: Initial Jobless Claims edged lower in the May 14 week**



Source: Bloomberg, as of 20 May 2011

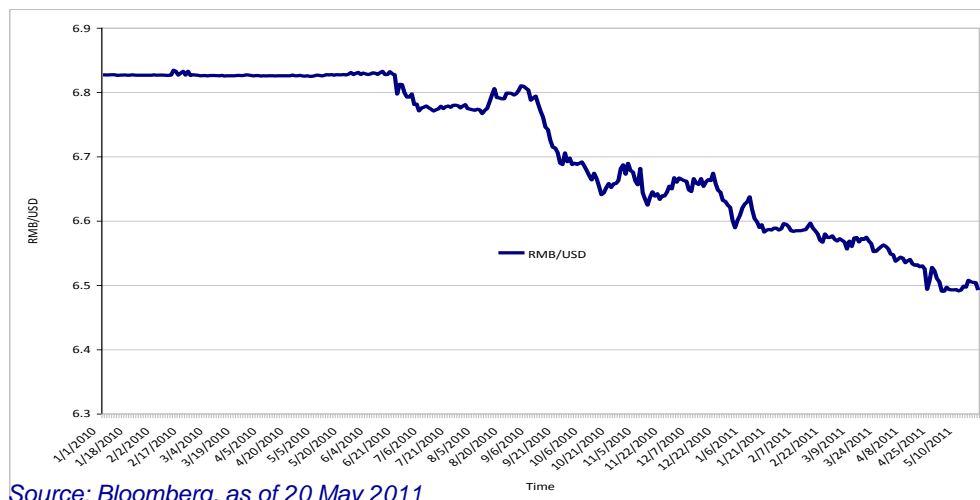
the market ballooned to 9.2 months at the current sales rate versus 8.3 months in March. High supply is not supportive for increases in house prices. With the continued slide in housing sales, recovery in housing will be challenging.

We think the uneven trend in economic data is a typical pattern in a moderate economic expansion and not something to worry about unduly (with the housing sector an exception). In the face of choppy data, we hold the view that the Fed is likely to delay its tightening measures until the expansion becomes more entrenched and the data becomes more uniformly upbeat. In addition, we feel that a third round of quantitative easing is unlikely at the moment as the trade-off is less attractive. (For more details on the latter, please refer to the economic update report dated 30 April 2011).

**China**

Over the last two months, we have seen a rapid appreciation of the Chinese Yuan against USD. In April, the domestic currency gained approximately 0.86 percent against the greenback. Month to date (20th May 2011), it appreciated by another 0.02 percent. Year-to-date basis, the Yuan has gained 1.6 percent. The move to promote currency flexibility could be an effort by the Central Bank to reduce excess liquidity from capital inflows/reserve build-up and to ease inflation pressure.

**Figure 2: Rapid appreciation of the Chinese Yuan against USD**



Source: Bloomberg, as of 20 May 2011

*We think the uneven trend in economic data is a typical pattern in a moderate expansion and not something to worry about unduly (with the housing sector an exception).*

*In the face of choppy data, we hold the view that the Fed is likely to delay its tightening measures until the expansion becomes more entrenched and the data becomes more uniformly upbeat.*

*Chinese Yuan has appreciated rapidly against the USD over the last two months. It could be an effort by the central bank to reduce excess liquidity from capital inflows/reserve build-up and to ease inflation pressure.*



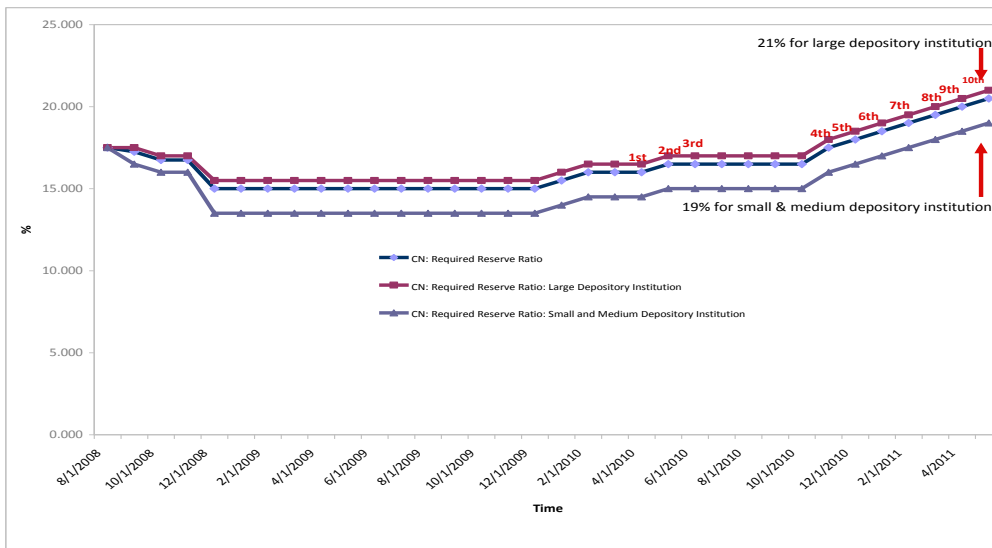
In terms of economic data, the latest reading still points to a considerable growth momentum in China. Consumption remains strong despite higher prices (China’s consumer price index rose 5.3 percent in April from a year ago. The figure was down 0.1 percentage points from March). This is evident in the retail sales (by value) of consumer goods which rose 17.1 percent in April from a year ago. This figure is 0.3 percentage points lower than that of March. For the first four months of the year, China’s retail sales grew 16.5 percent from the same period last year, faster than a 16.3 percent annual increase for the first quarter. Bank lending remains strong, Chinese banks extended 739.6 billion yuan in local currency loans in April, a decline of 208 billion from a year earlier. By the end of April, the outstanding yuan-denominated loans stood at 50.21 trillion yuan, up 17.5 percent from a year ago. This rise was 0.4 percentage points lower than that at end of March.

The PBoC recently announced in its first-quarter monetary policy report that “stabilizing prices and managing inflation expectations are critical” and that there is no “absolute ceiling” to bank reserve requirements. The latter indicates that while the reserve requirement ratio (RRR) is high, there is no limit as to how far it can be raised. Judging from this “hawkish” stance of the central bank, it reaffirms our expectation that more tightening policies will be implemented. The latest move was a 0.5 percentage hike in the RRR which took effect on the 18th May 2011.

*Latest economic readings in China still points to considerable growth momentum.*

*The PBoC recently mentioned that there is no limit as to how far the reserve required ratio can be raised. Judging from this “hawkish” stance of the central bank, it reaffirms our expectation that more tightening will be implemented.*

**Figure 3: Another hike in reserve required ratio**



Source: CEIC, as of 18 May 2011

In all, the latest economic readings showed that growth momentum in China remains considerably strong. Combined with the “hawkish” tone of the Central Bank, we maintain our view that further tightening in China is highly likely.



**Asset Class Update**

**Equities – May Effect Took Its Grip on Equities**

Global equities had a rough month in the month of May. In particular, equities in the BRIC region were down a hefty 5 to 7 percent on average. This was coincidental with the pullback in commodity prices as well. The “sell in May and go away” effect took its toll on the risk appetite among investors. (See Table 1 below)

Locally, Singapore equities are holding up well although their performance was flat over the month. The Straits Times Index is trading slightly in the positive region on a month-on-month basis. On the valuation front, Singapore equities are trading at a Price-to-Book value of 1.62, a discount relative to regional peers. We remain constructive on the local equities outlook at the moment.

Equities in the U.S. and Indonesia markets are performing strongly at the moment. Indonesian equities were one of the best performing globally over the past three month period, up 10.2 percent. The U.S. equities performed well over the six month period but was flat over the near three month period. We will discuss more on the U.S. equities next.

**Table 1: Selected Equity Stock Market Index Returns**

Country	Index	May. 20	1-mth % gain/loss	3-mth % gain/loss	6-mth % gain/loss	52 week High	52 week Low
Indonesia	Jakarta Composite Index	3859.81	1.71 ▲	10.23 ▲	3.62 ▲	3867.27	2502.05
United States	S&P 500 Index	1343.60	1.00 ▲	0.04 ▲	11.99 ▲	1370.58	1010.91
Japan	Nikkei 225	9655.99	0.51 ▲	-10.95 ▼	-3.66 ▼	10891.60	8227.63
Singapore	Straits Times Index	3174.26	0.27 ▲	2.83 ▲	-0.72 ▼	3313.61	2648.15
Europe	Euro Stoxx 50	2890.60	-1.06 ▼	-5.78 ▼	1.58 ▲	3077.24	2448.10
Hong Kong	Hang Seng Index	23232.34	-2.78 ▼	-1.54 ▼	-1.58 ▼	24988.57	18971.52
China	Shanghai SE Composite	2859.51	-4.91 ▼	-1.39 ▼	-1.01 ▼	3186.72	2319.74
India	BSE Sensex 30 Index	18141.40	-6.83 ▼	-0.39 ▼	-7.37 ▼	21108.64	15960.15
Brazil	Brazil Bovespa Index	62367.36	-6.99 ▼	-8.37 ▼	-12.03 ▼	73103.28	57633.90
Russia	Micex Index	1630.72	-7.11 ▼	-3.51 ▼	4.75 ▲	1865.25	1194.96

*BRIC equities had a rough month during the month of April. Indonesian equities were top performing group at the moment.*

Source: Bloomberg, as of 20 May 2011



**Defensive Stocks or Cyclical Stocks – Which Side Are You On?**

The market leadership among U.S. stocks is changing. Companies in the non-cyclical (defensive) sector are outperforming their peers in the cyclical sector. From Chart 1 below, the cyclical-to-non-cyclical ratio fell drastically since the start of February, reflecting the recent strong outperformance of the non-cyclical sector.

As a guide, the defensive sector include companies in the business of utilities and healthcare. On the other end, cyclical companies tend to do well during boom times and is dependent on the macroeconomic outlook. Cyclical companies include the financials and technology companies.

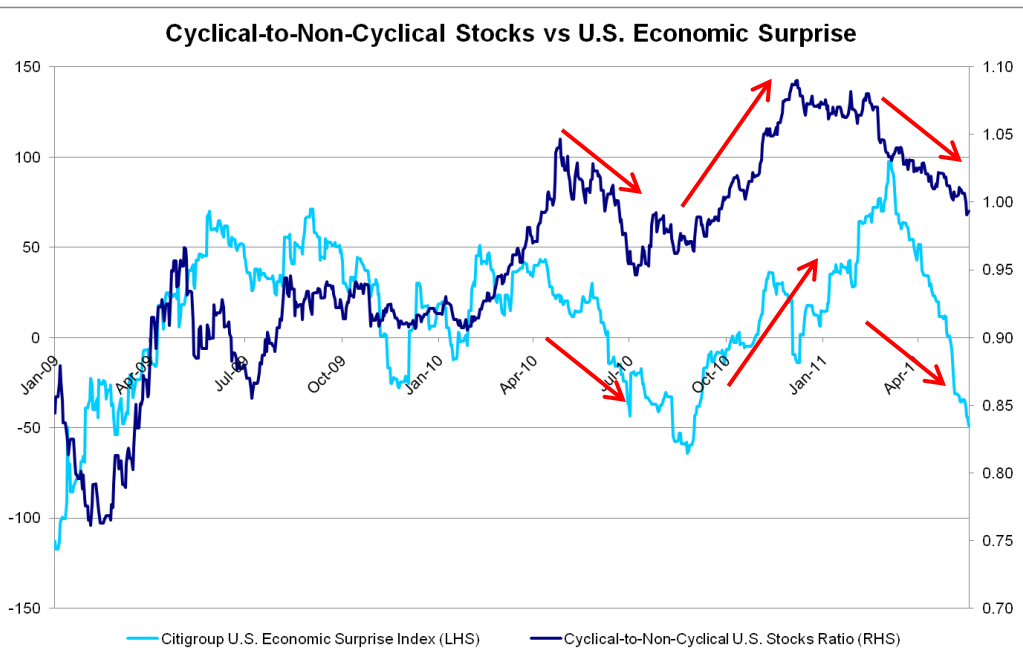
We feel that the defensive sector may continue to outperform the cyclical sector for the coming quarters. Since July last year, defensive stocks have been a laggard relative to the cyclical stocks (See Chart 1). As the U.S. economic numbers surprised to the upside in the third quarter of 2010, the cyclical stocks enjoyed a good run up to the start of December last year.

However, the same chart also shows that the Citigroup U.S. Economic Surprise Index has peaked. Citigroup U.S. Economic Surprise Index gauges the rate at which data are exceeding or trailing economists' estimates and is following through a declining trend. A period of declining economic surprises will generally see the defensive stocks outperforming the cyclical stocks.

So far to a certain extent, the broad U.S. stock market has been supported by the good performance of the defensive stocks. We feel that investors should consider reducing exposure to the cyclical sector and increase their exposure to the defensive stocks as economic numbers in U.S. may continue to miss forecasts.

On a side note, equity funds investing in biotechnology, pharmaceutical and healthcare can provide a good sector play in this aspect. UOB United Global Healthcare is one of the top five performing funds so far this year (up 9.7 percent).

**Chart 1: Non-Cyclical U.S. Stocks are Outperforming the Cyclical Stocks**



*Non-cyclical stocks are outperforming; Poor economic surprise will further dampen the outlook on the cyclical sector.*

Source: Bloomberg, as of 20 May 2011



**Commodities – Impact of China’s Growth on Base Metals**

Over the last couple of years, the boom in commodity demand is often associated with the rapid growth in emerging markets, in particular China. We feel that a similar boom in the base metals space may not occur as some have expected for this year. In fact, China’s growth may be well below the 10 percent mark for this year itself (as forecasted by the World Bank at 9.3 percent).

- 1) China's recent April PMI indicated that the government has room to further raise interest rates and allowed faster gains in the yuan to tame inflation. The benchmark manufacturing index fell to 52.9 from 53.4. China is facing a period of high inflationary pressure domestically, with rise in consumer prices well above the government’s target at 4 percent. Consumer prices last rose 5.3 percent from a year earlier.
- 2) As highlighted by several sources, asset bubbles are forming in both the residential real estate and infrastructure development in China. In particular, there are concerns about the under-populated and investment-heavy "ghost cities" in China itself. More importantly, China recently plans to cut railway investment this year. The China railways ministry will invest 745.5 billion yuan in 2011 compared with 823.5 billion in 2010. The ministry earlier posted a loss of 3.76 billion yuan in the first quarter of 2011 which further signals the unprofitability of these mega-projects.
- 3) From Table 2 below, a cut in spending on mega-projects in China can have profound impacts on the demand for base metal commodities. As compared to oil (10 percent), China makes up more than 40 percent of world consumption of base metals. We believe that the current tightening policy in China may also dampen investments in construction projects, cooling demand for base metals moving forward. Therefore, base metals prices should face downward pressure in near term.

**Table 2: China’s Share of Base Metals Consumption**

Base Metals	China % Share of World Consumption
Iron Ore	48
Lead	45
Zinc	41
Aluminum	41
Copper	39
Nickel	36
Oil	10

*China makes up almost 40 percent of the world base metals consumption, helped by construction boom domestically.*

Source: Bloomberg, as of 20 May 2011



**Precious Metals – Likely to Be Supported By Demand Factors**

The biggest slump for silver since February 1983 took place during the first week of May. The Comex exchange in New York triggered a massive sell-off after increasing the margin requirements for speculators to trade the silver metal.

Silver prices hit a low of US\$32.35/Oz. after touching a high of US\$49.78/Oz. in the last week of April. This signals a collapse of more than 35 percent in a space of 15 trading days. Silver’s 10-day historical volatility jumped more than 80 percent, the highest since March 2009.

As mentioned in earlier reports, we believe that the precious metals sector should perform well in the medium to long term. This is backed by the low interest rate environment together with two massive rounds of quantitative easing by the Federal Reserve. The uncertainty brought upon by Middle East unrest and Europe debt crisis further intensify the need for alternative hard asset investment.

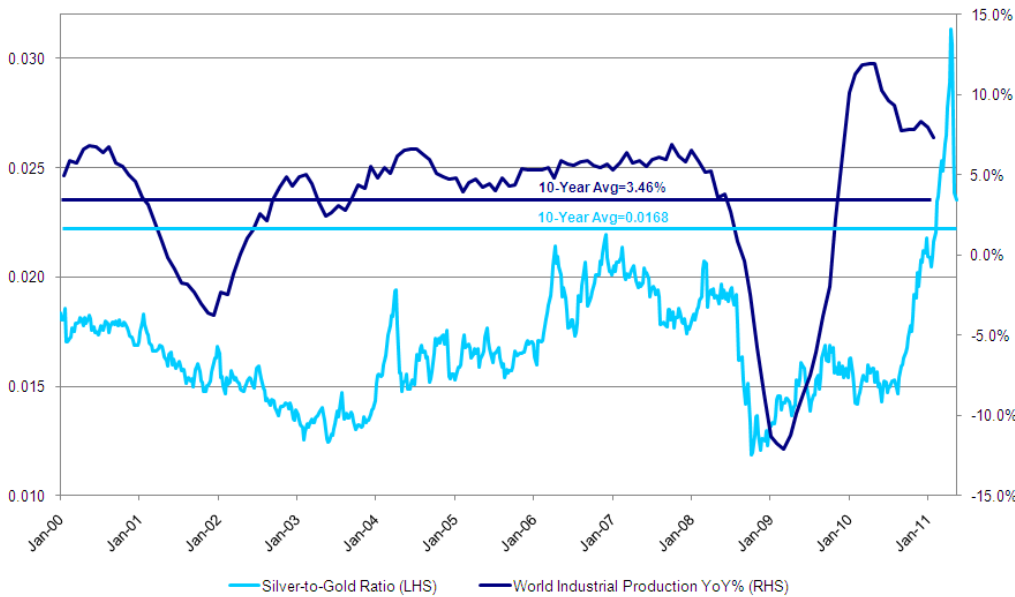
We believe that the recovery in world industrial production will continue to spur the physical demand of silver. Given that silver has industrial applications while gold is often perceived as a safe haven hedge, the silver-to-gold ratio tends to decrease during the time of crisis and increase during boom times. (See Chart 2 below)

We believe that world industrial production growth will stay above its 10-Year average (3.46 percent) and the silver-to-gold ratio will remain high over the medium term. At the same time, the Financial Times reported earlier that “the sharp drop in gold and silver prices has stimulated a surge in buying from India in a sign that consumers in the world’s largest gold-buying country retain faith in the decade-long bull story for precious metals.”

Therefore, the recent sell-offs in the commodities market may provide investment opportunities within the precious metals space which investors can look to capitalize on.

**Chart 2: Silver Demand is Supported by World Industrial Production Growth**

**Silver-to-Gold Ratio vs World Industrial Production**



*The Silver-to-Gold ratio is likely to remain high, supported by the world industrial production growth in the medium term.*

Source: Netherlands Bureau for Economic Policy Analysis, Bloomberg, as of 20 May 2011



**Fixed Income – Treasury Yields Decline but Outlook Remains Negative**

Investors are driving the U.S. Treasury yields to the lowest level in 2011. The 6-month Treasury yield close at 0.056 percent on 17 May as demand for Treasuries rise. Clearly, the safety haven status of the Treasury overshadows the debt ceiling debacle (See Chart 3 below).

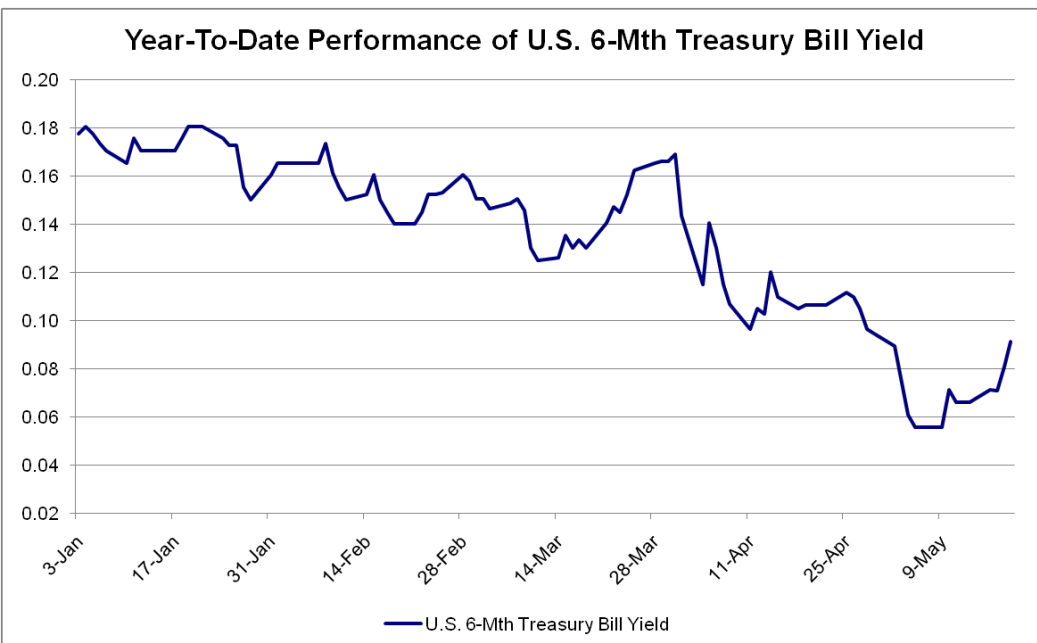
What is a debt ceiling? It is an upper limit on the amount of debt federal government can borrow to operate economic activities of the country. The primary purpose of setting the debt ceiling is to control the budget deficit, keeping its spending in check. According to the Congressional Research Service, the debt ceiling has been raised 74 times since March 1962.

Back on the debt ceiling debacle, the U.S. Congress are still voting to increase the debt limit as the country's debt ceiling reached the US\$14.3 trillion mark. If the ceiling is not raised, the country will threaten a government default on the Treasury. The U.S. budget deficit this year alone is set to be a record breaking US\$1.5 trillion.

In the latest attempt to convince the U.S. Congress on raising the debt ceiling, Treasury Secretary Tim Geithner warned that "Failure to increase the debt limit in a timely manner would threaten this position and compromise America's creditworthiness in the eyes of the world." He further explained that "Given the gravity of the challenges facing the U.S. and world economies, the world's confidence in our creditworthiness is even more critical today."

We believe that the market as a whole is unconcerned with the threat of a U.S. default at the moment. However, we should be more concerned about the imprudent fiscal and monetary policies in the U.S., which will lead to higher interest rates over the long term. As such, we remain negative on Treasury investments in the long term.

**Chart 3: New Low for U.S. 6-Month Treasury Bill Yield This Year**



*Treasury yields are trading at a new low for this year. 6-month Treasury bill yield fell below 0.06 as the safe haven play took hold.*

Source: Bloomberg, as of 20 May 2011



**GENERAL DISCLAIMER**

This publication shall not be reproduced in whole or in part, distributed or published by you for any purpose. Phillip Securities Pte Ltd shall not be liable for any direct or consequential loss arising from any use of material contained in this publication.

This publication is solely for general information and should not be construed as an offer or solicitation for the subscription, purchase or sale of the securities, and specifically funds, mentioned herein. It does not have any regard to your specific investment objectives, financial situation and any of your particular needs. Accordingly, no warranty whatsoever is given and no liability whatsoever is accepted for any loss arising whether directly or indirectly as a result of any person or group of persons acting on such information and advice. Unit Trusts distributed by Phillip Securities Pte Ltd are not obligations of, deposits in, or guaranteed by, Phillip Securities Pte Ltd or any of its affiliates. No action should be taken without first viewing the details in a fund's prospectus. A copy of the prospectus can be obtained from Phillip Securities Pte Ltd or online at [www.eunittrust.com.sg](http://www.eunittrust.com.sg). Past performance is not necessarily indicative of future returns. Investments in unit trusts are subject to investment risks, including the possible loss of the principal amount invested. Investors should note that the value of the units and income from the fund may rise as well as decline. Investors should also note that there are limitations whenever performance is stated or comparison is made to another unit trust or index for any specific period as no funds or indices are directly comparable.

This publication should not be relied upon as authoritative without further being subject to the recipient's own independent verification and exercise of judgment. The fact that this publication has been made available constitutes neither a recommendation to enter into a particular transaction nor a representation that any investment product described in this material is suitable or appropriate for the recipient. Recipients should be aware that the investment products described in this publication may involve significant risks and may not be suitable for all investors, and that any decision to enter into transactions involving such products should not be made unless all such risks are understood and an independent determination has been made that such transactions would be appropriate. Any discussion of the risks contained herein with respect to any product should not be considered to be a disclosure of all risks or a complete discussion of such risks.

Whilst we have taken all reasonable care to ensure that the information contained in this publication is accurate, we do not guarantee the accuracy or completeness of this publication. Any advice contained in this publication is made only on a general basis and is subject to change without notice. We have not given any consideration to and have not made any investigation of the investment objectives, financial situation or particular needs of any specific person or group of persons as we are not in possession of any such information. You may wish to seek advice from a financial adviser before making a commitment to purchase the investment products mentioned. In the event you choose not to seek advice from a financial adviser, you should consider whether the investment product is suitable for you. Any unit trusts mentioned in this publication is not intended for U.S. citizens.

**DISCLOSURE OF INTEREST**

Statement pursuant to section 36 of the Financial Advisers Act - Phillip Securities Pte Ltd, its directors and employees may have interest in the securities recommended herein from time to time, and its associates and connected persons may also have positions from time to time. Opinions and views expressed in this report are subject to change without notice.

PhillipCapital is a group of companies who together offer a full range of quality and innovative financial services to retail, corporate and institutional customers. Member companies in Singapore include Phillip Securities Pte Ltd, Phillip Securities Research Pte Ltd, Phillip Financial Pte Ltd, Phillip Futures Pte Ltd, Phillip Trading Pte Ltd, Phillip Capital Management (S) Ltd, CyberQuote Pte Ltd, International Factors (Singapore) Ltd and ECICS Ltd.

Information on any and all independent PhillipCapital members and the respective financial services they offer can be obtained through the following website – [www.phillip.com.sg](http://www.phillip.com.sg). Members can otherwise be identified by their authorised use of PhillipCapital brand name along with their own name in their documentation and literature.