# Philequity Corner (December 15, 2014) By Valentino Sy

#### Plunging Oil Prices: The Winners and the Losers

Oil affects countries around the world differently. With oil prices plunging below \$60 per barrel last Friday, oil producers such as Russia, Norway and OPEC members are the obvious losers. Meanwhile, China, Japan, India, Philippines and other net oil importing countries are the clear winners.

## Oil prices fall to five-year lows

Oil prices tumbled to fresh lows not seen since May 2009 last Friday. US light sweet crude fell to \$57.49 per barrel, taking its fall since a June peak of \$107.68 to 47 percent.

Likewise, Brent crude oil dropped 47 percent to \$61.85 per barrel from a June high of \$115.71. Both WTIC and Brent are in major downtrends with prices well below their 50-day, 100-day and 200-day moving averages.



### Supply glut, weak demand and conspiracy theories

A global supply glut, weak demand and a strong dollar have pushed oil prices to five-year lows. Oil supplies continue to surge, particularly in North America where the shale boom is expanding US oil production to a 28-year high. Meanwhile, the International Energy Agency (IEA) cut its forecast of global oil demand for 2015 by 230,000 barrels per day (bpd) to 900,000.

Conspiracy theorists are also blaming the sharp drop in oil prices as moves against Russia, Iran, Iraq and ISIS. Iran even came out blaming unnamed countries of plotting to bring down crude prices, saying that the reason behind the fall in oil prices is not entirely economic but also political.

Another theory is an all-out price war between the Organization of Petroleum Exporting Countries (OPEC) and the US shale industry after Saudi Arabia refused to cut oil production despite the OPEC's lower projection for oil demand. Saudi Arabia currently produces oil at less than \$10 per barrel while US Bakken Shale costs anywhere between \$40 and \$70 per barrel.

### The Biggest Losers

Nearly every country that produces oil are ultimately a loser with the decline in price. Oil prices are already reaching the marginal cost of production in most countries.

But the biggest losers are the countries whose governments depend much on oil to fund their budgets. According to The Economist, the countries enumerated below stand to lose out from prolonged weak oil prices. Iran, Bahrain and Venezuela are the top three countries which depend on oil prices to fund their budget revenues.

Government budget's breakeven oil price (\$/bbl)	
Iran	\$137
Bahrain	\$135
Venezuela	\$121
Nigeria	\$118
Iraq	\$115
Libya	\$109
Russia	\$102
Saudi Arabia	\$93

Source: The Economist

Russia whose oil and natural gas industries make up about 50 percent of budget revenue had to raise its interest rates for the fifth time this year to stem the decline in ruble which has fallen 44 percent against the US dollar year-to-date.

Meanwhile, the situation in Venezuela is worse with oil making up 96 percent of its export earnings. Last year, the Venezuelan bolivar was devalued by 46 percent against the US dollar. If oil prices continue to be weak, we could see another massive devaluation in the bolivar.

#### **The Biggest Winners**

Overall, the clear winner is the global economy itself. IMF estimates that for every 10% change in the price of oil, around 0.2 percent is added to global GDP.

Some countries stand to gain a lot more especially those that consume more oil than they produce.

China which is now the biggest net oil importer at around 6.6 million barrels of oil per day will gain the most in terms of net savings. The more than \$50 drop in the price of oil since June means that it stands to save \$330 million per day or roughly \$120 billion per year if prices are sustained at these levels.

India, the 4<sup>th</sup> largest net importer of oil, is the most economically sensitive to the price of oil. Oil is 37 percent of India's total imports and is equivalent to 67 percent of its trade deficit. We estimate that India would shrink its trade deficit by around 25 percent if oil prices remain at these levels.

Japan and South Korea, being the  $3^{rd}$  and  $5^{th}$  largest will likewise benefit from the significant drop in their oil import bill.

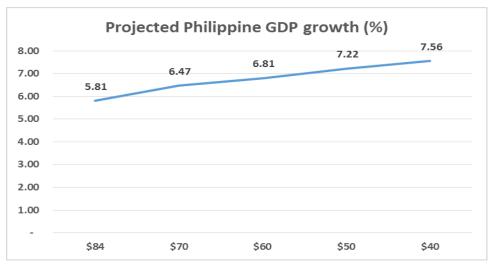
### Philippines is forecasted to gain the most from weaker oil prices

The Philippine economy will gain the most from weaker oil prices according to two studies that came out last week.

According to a report from UBS's macro strategy team, the Philippines will see the biggest impact on GDP levels. After one year from a permanent \$10 decline in oil prices, Philippine GDP is expected to increase by 0.6 percent from baseline levels. Overall, they estimate that a \$10 drop in prices will add about 0.2% to global GDP.

Meanwhile, a recent study from Oxford Economics showed the projected impact on 45 economies if oil prices fall to \$40 per barrel. According to the study, the Philippine economy is forecasted to gain the most from weaker oil prices.

A sustained oil price of \$40 puts projected Philippine GDP growth at 7.56 percent, well above projected China GDP growth of 7.07 percent.



Source: Oxford Economics

#### Global stocks tumble as oil continues to slide

The US markets experienced its biggest weekly drop in three years with the benchmark S&P 500 index losing 2.9 percent for the week after oil prices failed to find a footing. Energy shares which make up only 9 percent of the S&P 500 dragged the index down. The S&P 500 Energy index is down 16 percent year-to-date and is the only major S&P sector which is negative for the year,

Longer-term, however, there is no question that the trend of weaker oil prices is very positive for oil-importing countries. In the case of the Philippines, we believe that investors are still underestimating its positive effect on consumers and businesses in terms of savings, higher purchasing power and consumer spending, as well as stable prices (inflation) and a sustained accommodative monetary environment.

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