

# **WINTER WATERSHED CONFERENCE**

**2014**

**GLOBAL POTASH TRENDS,  
LOCAL POTASH EFFORTS**

# TOPICS

- 2013 Challenges
- Recent Positive Moves
- Global Commodity Prices
- Potash Drivers
- Holbrook Basin Potash
- Why its Positive- Rankings, Rating
- Our Next Steps, Potash and other southwestern US Minerals

# 2013 CHALLENGES

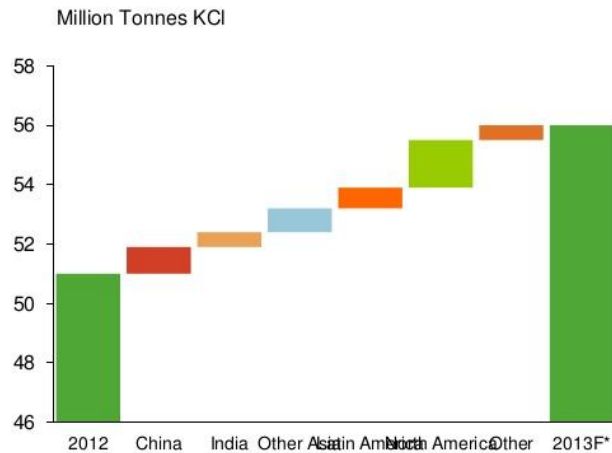
- Fertilizer – N- P-K hit near record prices late 2012
- Many had fertilizer product in inventory, but commodity prices (corn, wheat, soybeans, rice, beans, potatoes, cassava) were very good, many bought more
- 2013 was that one year in 8 that fertilizer prices dropped throughout the whole crop year.
- Summer- BelaRussia- Russia Battle
- Financial, Political, “cheating”, sneaking product
- Putin settles it
- Cost BPC, Uralkali billions, the entire industry, tens of billions.
- Recent sales to India and China \$305, last year this time \$400 China, \$450 US. Five year average- \$480

# GLOBAL COMMODITY PRICES

- Off from 2012 high, but very good, world round

## World Potash Demand

Consumption Expected to Drive 2013 Shipments



Estimated Shipments by Region\*\*  
(million tonnes)

Region	2012	2013F
China	10.6	~11.5
India	3.5	~4.0
Other Asia	7.5	~8.3
Latin America	9.5	~10.2
North America	7.9	~9.5
Other	12.0	~12.5
<b>Total</b>	<b>51.0</b>	<b>55-57</b>

\* 2013F based on midpoint of estimated global shipment range

\*\* Estimates per PotashCorp

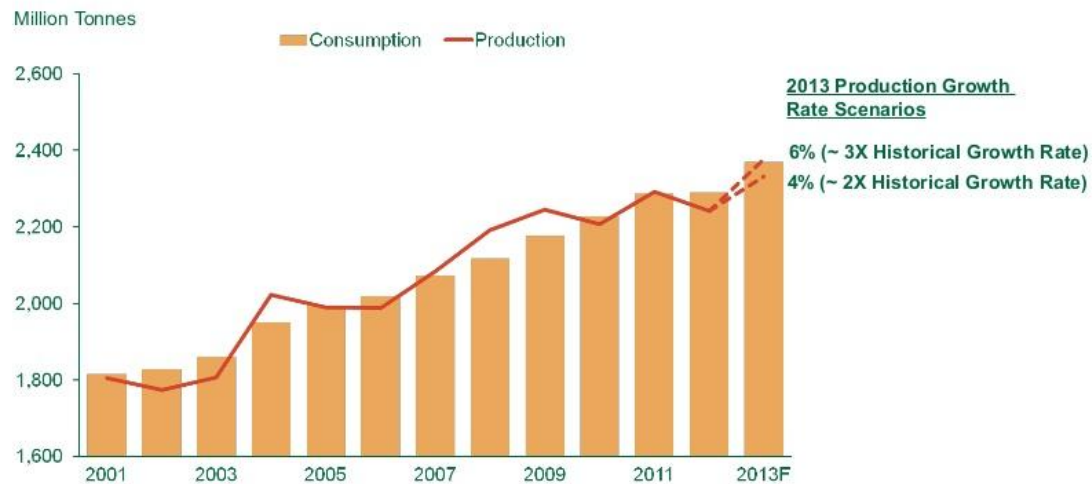
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# GRAIN VOLUMES

## World Grain and Oilseed Supply/Demand

Need Historically Large Production Increase to Avoid Further Shortfall



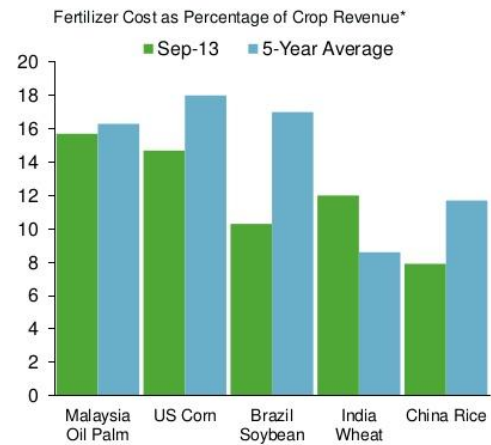
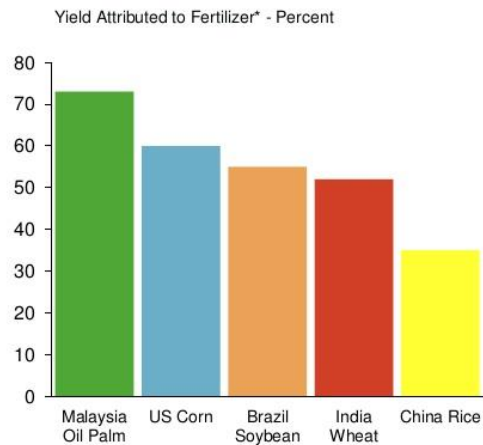
2013F refers to the 2013/14 crop year. Consumption forecast based on historical trend line growth.



# DRIVERS

## Fertilizer Impact on Crop Yield and Return

Significant Economic Incentive for Increased Fertilizer Usage



\* Based on long-term yield trials



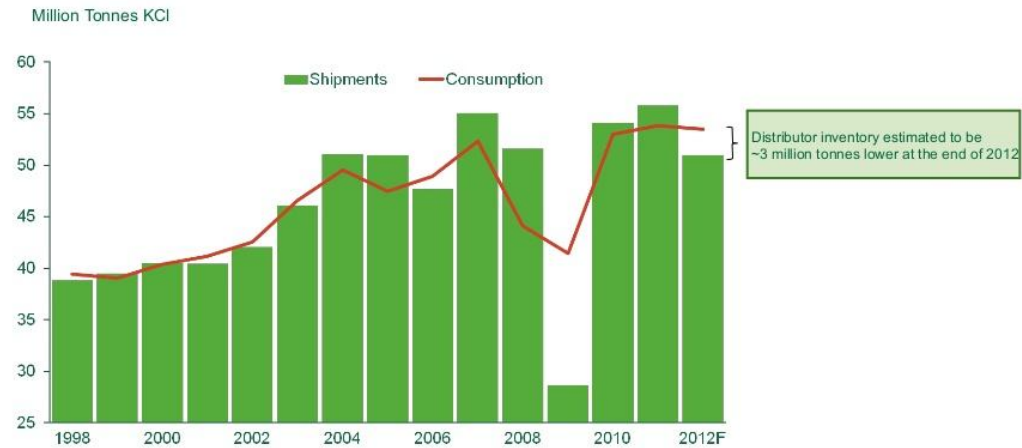
Source: IPNI, Bloomberg, Industry Publications, PotashCorp



# POTASH

## World Potash Shipments and Consumption

Significant Global Distributor Inventory Destocking Occurred in 2012

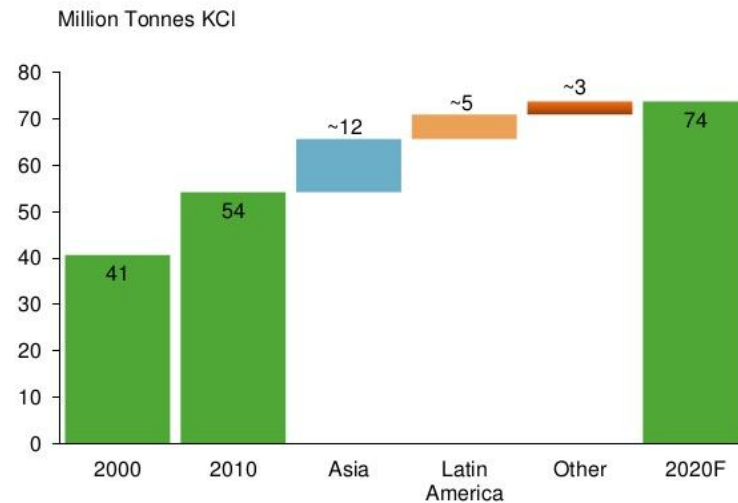


Source: Fertecon, IFA, PotashCorp

# PREDICTED VOLUMES- 2020

## World Potash Shipments

Expect Key Offshore Regions To Drive Future Demand Growth



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Source: Fertecon, CRU, Industry Publications, PotashCorp



# HOLBROOK BASIN

- Shallow Potash
- Little water influence
- Mild climate
- Great infrastructure
- Great workforce
- Close to US, North America and global markets



# RANKINGS

- Studied and toured many global potash projects (and phosphate) in 2013
- Met with many financial groups and strategic companies

How they rank project potential:

- Geology, ore body
- Geopolitical safety
- Permitting
- Infrastructure
- Team- have they built, run operated, sold (some groups rate this #1).

# RECENT INTEREST

- 2013 very hard to raise money
- Held many financial and technical strategic sessions
- Determined key success factors
- Recently formed group
- Solid funding
- Talks ongoing with acquisition and strategic partners