



**Feeding the World Responsibly...Everyday At Agrium**



**Life in the Heartland  
Community Meeting – Gibbons, Alberta**

October 27, 2014

# What I am going to cover

- Globally – Who is Agrium?
- Our #1 Challenge
- Snapshot of Redwater Fertilizer Operations
- Snapshot of Fort Saskatchewan Nitrogen Operations
- 2014 Highlights – both sites
- Giving Back

# Agrium at a Glance

**16,000 Employees**

**14 Countries**

**6 Continents**

**2 Business Units**



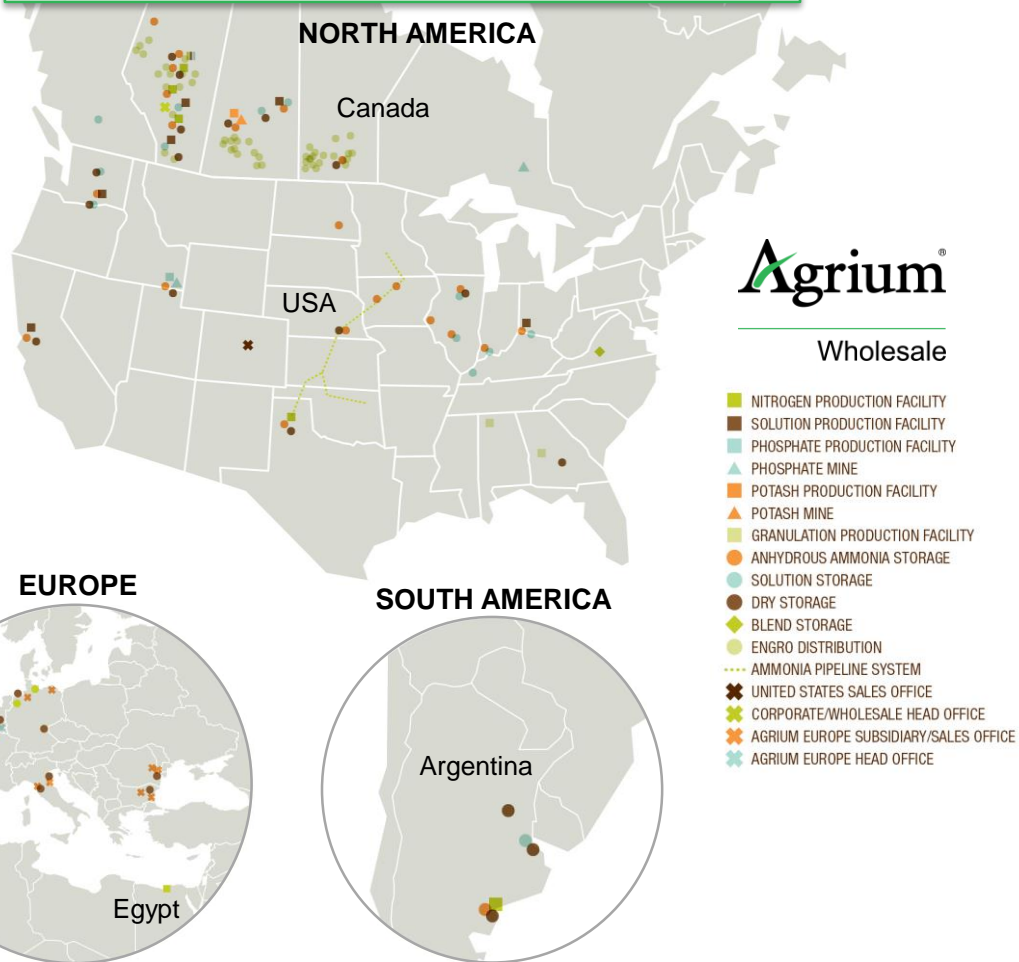
**1 Global Company**

**with 7,000,000,000 Mouths to feed**

**[www.agriumwholesale.com](http://www.agriumwholesale.com)**

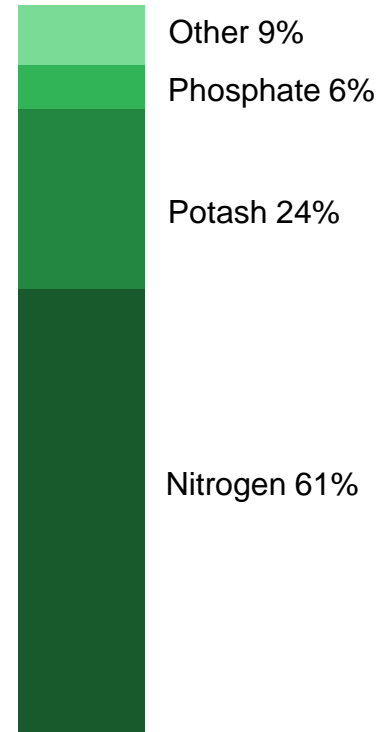
# Major International Wholesaler

**Nitrogen:** 5.5Mt – 4<sup>th</sup> largest global producer  
**Potash:** 2.0Mt – 3<sup>rd</sup> largest NA producer  
**Phosphate:** 1.2Mt – 4<sup>th</sup> largest NA producer



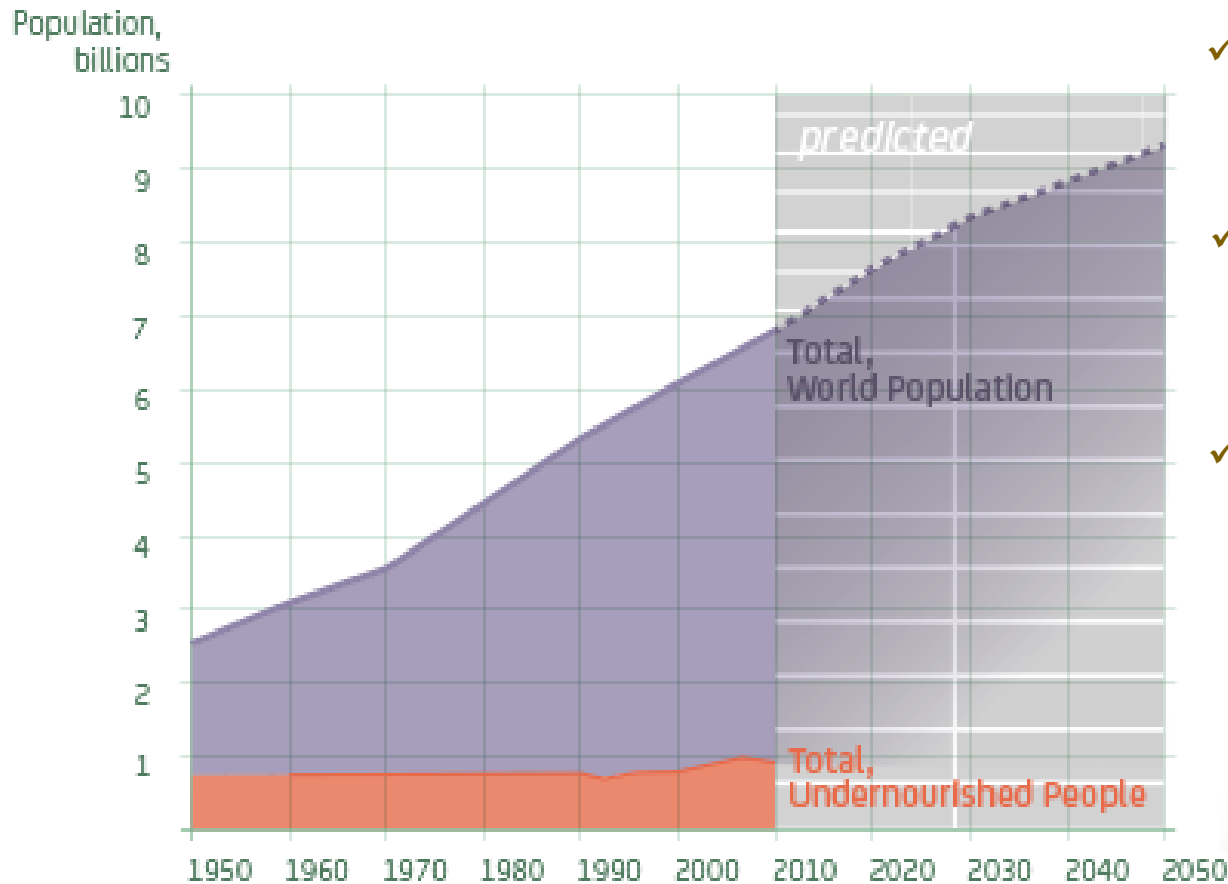
## Diversified Gross Profit (2013)

\$1.1B



# The Greatest Challenge of our Time

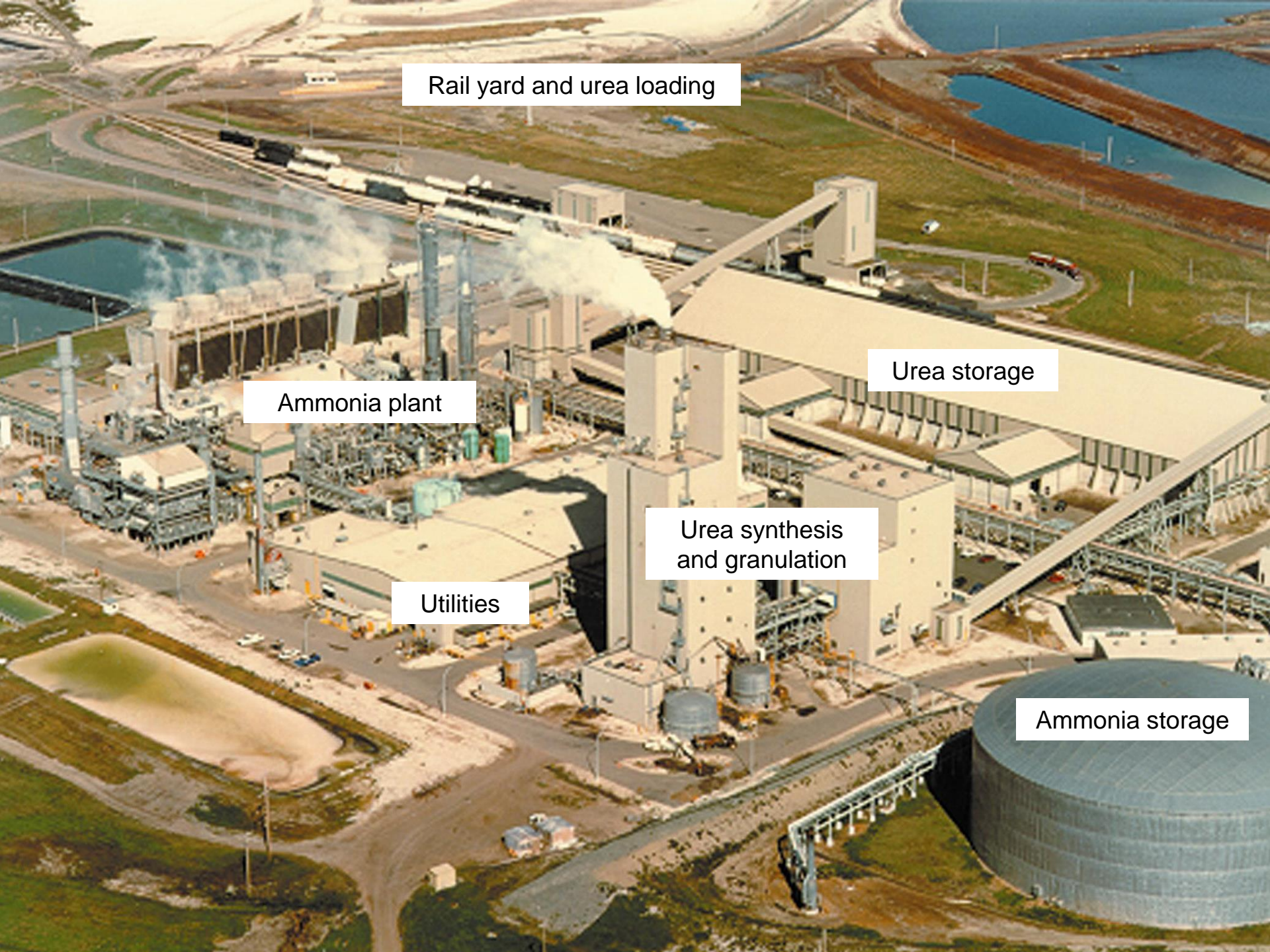
- **Sustainably Feeding 9 Billion People by 2050**
- **The World Needs to Produce 60% More Food**



- ✓ **870 million people suffer from chronic hunger**
- ✓ **852 million people are under-nourished**
- ✓ **37 countries are facing a food crisis**







Rail yard and urea loading

Ammonia plant

Urea storage

Urea synthesis and granulation

Utilities

Ammonia storage

# 2014 Highlights

Redwater Nitrogen - Just finishing a major turnaround

- New boiler installed – came via the Antonov
- Started Sept 4
- \$1 million per day – for six weeks

Redwater Phosphate - approved for \$30 million to progress the next phase of gyp stack.

Fort site - largest turnaround since original construction (June 1 –July 11, 2014)

- Cost – Over \$60 million
- Safety – No recordable injuries during turnaround
- Peak People on site – 900 days - 400 night

Our 2014/15 Focus - Process Safety – Reducing the potential for incidents at our facility. Keeping it in the Pipes

Community Advisory Panels at both sites – new members welcome

Operational Excellence



# Giving Back to Communities

- Last year \$500,000 to Alberta Capital Region United Way
- This Year's United Way:
  - Agrium leading the Heartland Challenge
  - Poverty simulation
  - Days of Caring bus tours
  - Melnyk will be Alberta Capital Region Chair next year
- \$25,000 to Youth Zone at Fort Library
- \$50,000 to Gibbons Youth Centre
- Scholarships at High Schools
- Refurbishing of Playgrounds in the Heartland communities
- Sponsor and participant at major community events, (Canada Day – to Ag Days – to Equinox Days, Movie in the Park. Farmers Markets)
- Annually donate \$100,000 to non profit groups in the Heartland area

# Giving Back - employees

- Annual clothing drive – Bissell Centre – both site
- Recyclables to Boys & Girls Club (D. Gagne - +10 years)
- Habitat build
- Food Bank (gather toys at Christmas)
- Mustard Seed volunteer – Growing Together Team activity