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Agricultural Outlook Forum U.S. Department of Agriculture

#### Meat & Poultry Outlook Tyson Foods, Inc

Presented: February 23-24, 2012

**Donnie Smith** 



# Meat & Poultry Outlook Tyson Foods, Inc.

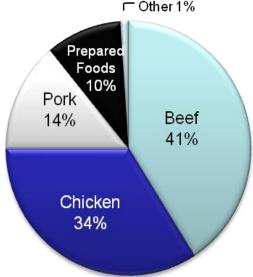
February 24, 2012



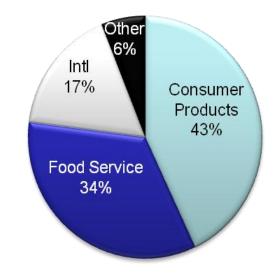
#### **Company Overview**



Sales by Segment FY2011 COther 1%



Sales by Distribution Channel FY2011



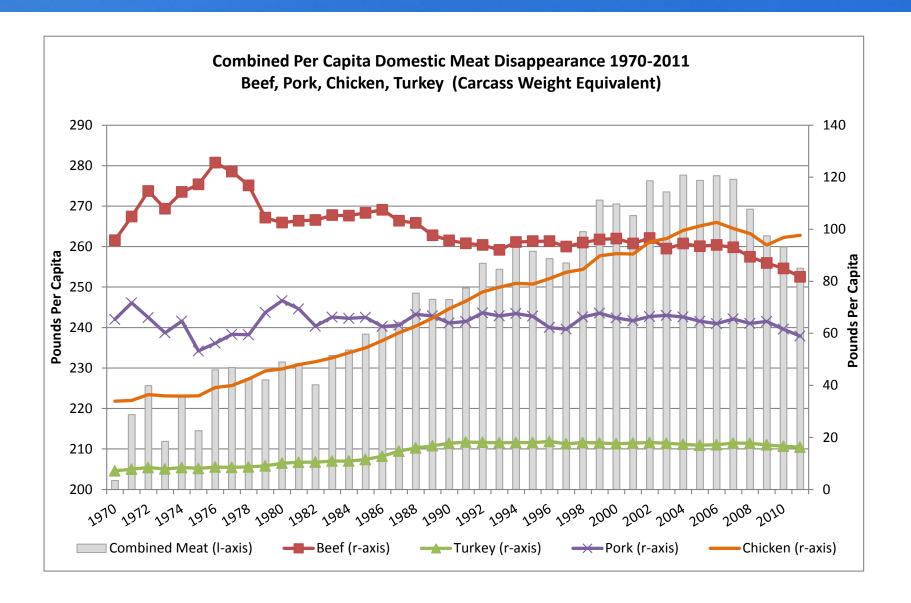






#### **Per Capita Consumption**





### **Paradigm Shift**



- Old: Demand driven
- New: Producer profitability
- Increase in exports







#### **Protein Production Drivers**





Contract grower



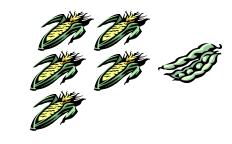


Feed conversion 1.92 : 1

3.7 bushels of corn to produce 100 lbs. of boneless skinless meat



Independent producer



Feed conversion 3.5 : 1

Approx. 8 bushels of corn to produce 100 lbs. of boneless skinless meat



Independent feedlot

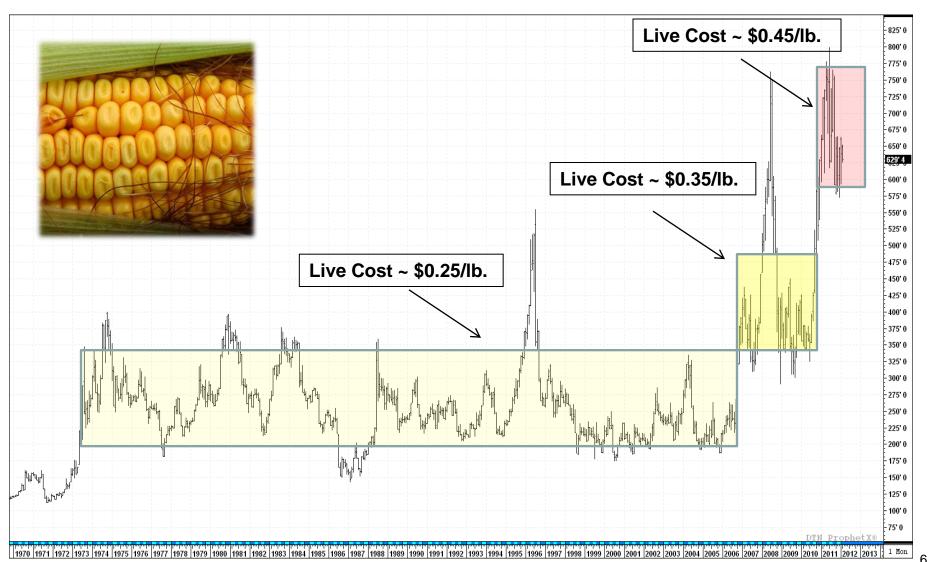


Feed conversion 7-9:1

Yearling (750 lbs.) → fed beef (300 lbs.) 11 bushels corn to produce 100 lbs. of boneless fed beef

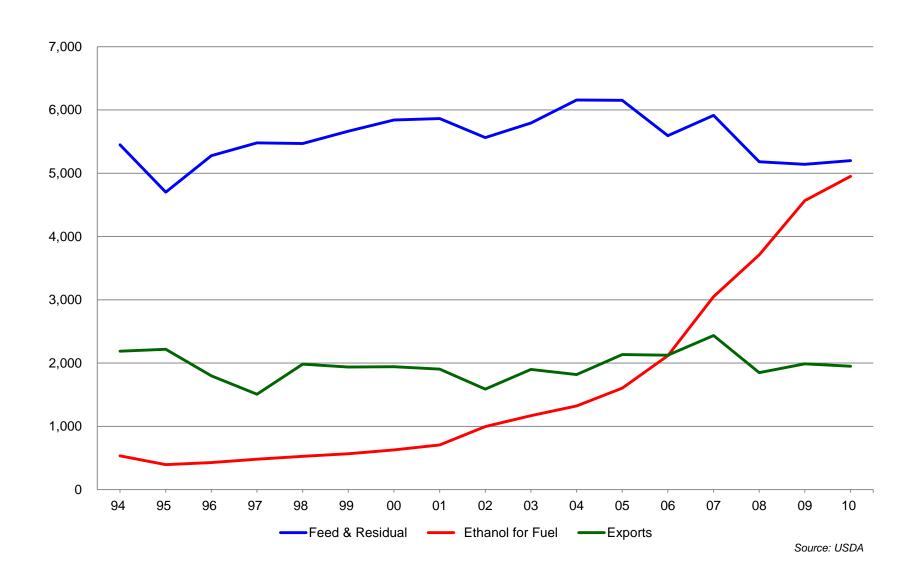
### Corn Futures/Chicken Live Cost





### **U.S. Corn Usage**





#### **Energy Costs**



Gas: Most expensive January ever

**2**012: \$3.37

2011: \$3.10

2010: \$2.71



Diesel: 57% increase since 2007

## **Meat & Poultry Demand**



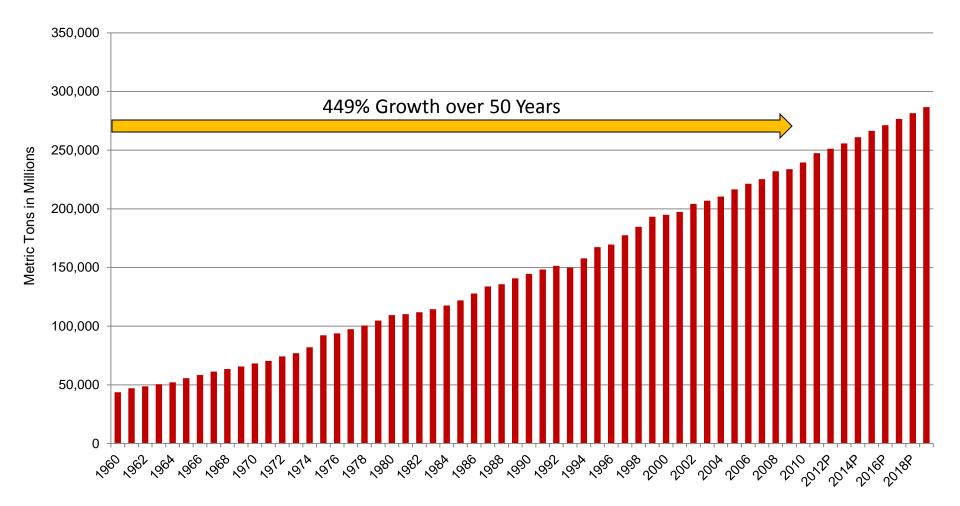
- Prices increasing faster than inflation
- Consumption declined slightly
- Demand has increased





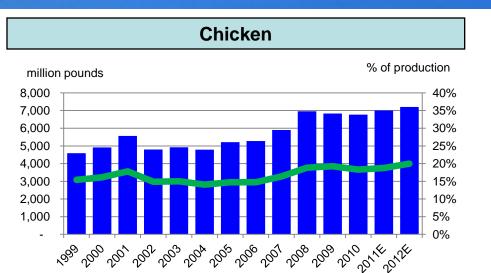
#### **Global Protein Consumption**

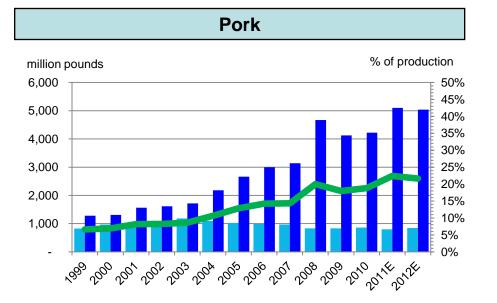




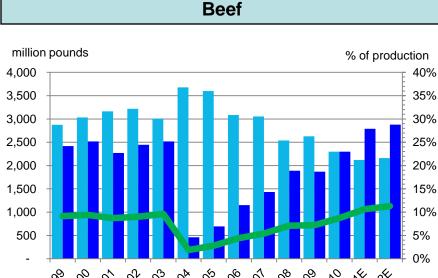
#### **Protein Exports a Major Factor**











Source: USDA and Robert A. Brown, Inc. January 30, 2012 2011 and 2012 are RAB forecasts

### **International Operations**





#### **Feeding the World**



 70% more food needed 9 billion people by 2050 U.S.: less than 10% on food 'Agricultural illiteracy'

#### **Jobs in Agriculture**



- 22 million agriculture jobs
- AgCareers.com: 40,000 jobs posted
- Outdated stereotypes





#### **Regulatory Agencies - Issues**



FSIS

Trade

OSHA

GIPSA

EEOC

USTR

FDA

•ICE

Ethanol

- EPA
- DOT
- OFCCP



#### **Purpose Statement**





# Tyson Foods, Inc.

Making Great Food. Making A Difference.