

**Statement by  
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Chairman Scott, Ranking Member Neugebauer, and distinguished members of the Subcommittee, I appreciate the opportunity to discuss the current economic situation facing pork producers and the programs delivered by my mission area in the U.S. Department of Agriculture (USDA). As Deputy Under Secretary for Farm and Foreign Agricultural Services (FFAS), I oversee three agencies: the Farm Service Agency (FSA), the Foreign Agricultural Service (FAS), and the Risk Management Agency (RMA). I would like to take this opportunity to provide you with an update on the pork market situation, our forecasts for the pork market, and my mission area's response to the sharp downturn.

**Background and Expectations for 2010**

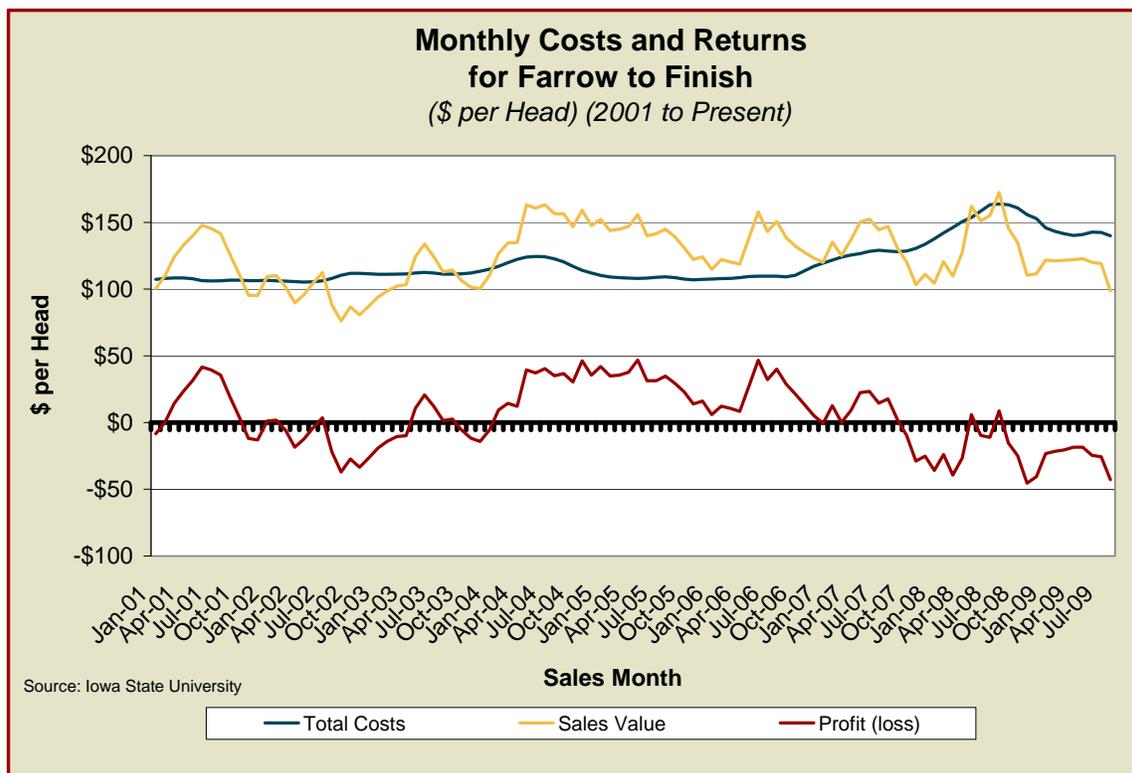
The reasons for the recent economic distress in the U.S. hog sector are varied and complex. Some are similar to the reasons for the distress suffered in the dairy sector: overexpansion in response to higher than normal profits in previous years, combined with recession-driven declines in domestic and international demand. In addition, the U.S. hog sector has also been unfairly linked to the emergence of the novel H1N1 influenza reducing demand for pork and pork products. The hog sector, like dairy, is expected to improve substantially over the next year as the breeding herd continues to contract and domestic and international demand improve.

Hog production is cyclical, with a period of profits normally inducing expansion, followed by a period of losses that induce contraction. September 2009 was the 22<sup>nd</sup> month of losses on hogs marketed since losses began accruing in the down phase of the current hog cycle in October 2007. According to Dr. John Lawrence of Iowa State University, a typical Iowa-Southern Minnesota farrow-to-finish operation experienced monthly losses per hog marketed averaging about \$20 for the 24 months from October 2007 to September 2009, with losses as high as \$40-\$46 per head in November and December 2008 (see chart). Given 200 million domestically-produced hogs marketed during this 2-year period from October 2007 through September 2009, losses to the hog sector are estimated at approximately \$4 billion.

These losses compare to average monthly profits, calculated by Dr. Lawrence, of \$24.27 per head over the 43 months from February 2004 to September 2007. Those profits were due to rapid increases in domestic and export demand for pork, driven by strong worldwide economic growth and a depreciating U.S. dollar. That period of profitability was a contributing factor to the expansion of the hog sector in 2007. Annual farrowings

in 2007 increased 5.3 percent over 2006 farrowings, and in the last half of 2007, farrowings were up 7.7 percent over farrowings in the last half of 2006. In contrast, farrowings between 2004 and 2006 increased an average of only 0.6 percent annually. Moreover, imports of live hogs from Canada increased 14 percent in 2007, to 10 million head, as Canada's hog sector also expanded, and represented over 9 percent of hogs slaughtered in the U.S. in 2007. Hog imports from Canada began to drop below year ago levels in May 2008 and are down 32 percent so far in 2009. Both countries have continued to experience increases in litter size, with litter size in the United States increasing 4.3 percent between the 4<sup>th</sup> quarters 2006 and 2008, for example.

The second contributing factor to the past two years of losses has been the worldwide recession. The combination of large inventories and recession caused a sharp drop in the market value of live hogs, from a June 2007 peak of \$152.50 to \$103.30 in November 2007. Hog prices were temporarily pulled up in 2008 because of a 49 percent increase in pork exports as a result of a continuation of world economic growth and a weakening U.S. dollar through the first half of 2008, with 2008 pork exports representing 20 percent of pork production. As worldwide economic growth slowed, and the U.S. dollar sharply appreciated in late-2008 in response to the September 2008 financial crisis, pork exports began declining sharply in late 2008. U.S. pork exports during the first 3 quarters of 2009 were down 18 percent over the same period in 2008 even before the 2009 pandemic H1N1 influenza outbreak. In recent months, pork exports have recovered somewhat and are forecast to decline by 10 percent in 2009. The value of market hogs fell from \$172.34 in August 2008 to the \$120-range from January 2009 through July, before collapsing to \$98.71 per head in August, 2009.



The third factor contributing to recent losses in the hog sector has been the increase in feed prices starting in the fall of 2006. Increased feed costs pushed total production costs up from \$110.43 per hog marketed in Oct. 2006 to the \$130-level by June 2007, where they remained steady for a few months. Feed prices then began increasing again in fall 2007, with total production costs per hog marketed peaking at \$163.79 in August 2008 before gradually declining to the \$140-level, roughly where they have remained since August.

Losses are expected to moderate from now through 2010, as demand increases and hog supplies decline. Exports in 4<sup>th</sup> quarter 2009 are expected up 12 percent over a year ago, to nearly 20 percent of 4<sup>th</sup> quarter production, just below the record 25 percent of production in the 2<sup>nd</sup> quarter of 2008. The value of the U.S. dollar has fallen 10 percent to 30 percent against several major currencies since earlier this year, which should help exports. A return to domestic and global economic growth should also improve profitability.

Ongoing adjustments on the supply side are expected to also contribute to improved profitability in the U.S. hog sector in 2010. USDA forecasts that 2009 U.S. pork production will decline 1.45 percent from 2008 production, and 2010 production will be down an additional 2.5 percent compared to 2009 production. The September Hogs and Pigs report shows the June 2009 breeding herd down 2.7 percent from June 2008 and the September 2009 breeding herd down 3.1 percent from September 2008. The September 2009 breeding herd is down 5.4 percent from its September 2007 peak. Farrowing intentions for September 2009 through February 2010 are down 3.1 percent from the previous year. Year-over-year farrowings are expected to decline through the third quarter 2010, with total 2010 farrowings down over 4 percent from the 2007 high of 12.25 million. Moreover, live hog imports from Canada are forecast to decline by 875,000 from 6.475 million in 2008 to 5.6 million in 2010 compared to a peak of 10 million in 2007, as Canada's hog sector also contracts.

USDA expects live hog prices to increase from the current mid-to-high-\$30 per cwt range to the high-\$40 per cwt range, and feed costs to average about the same in the last half of 2010 as in the last half of 2009. Unfortunately, the 4<sup>th</sup> quarter is the seasonal low for hog prices and the 4<sup>th</sup> quarter 2009 price for live hogs is expected to average \$35 per cwt, down from a 3<sup>rd</sup> quarter average \$38.90. Hog prices are expected to increase during the first three quarters of 2010. The 1<sup>st</sup> quarter 2010 price is expected to average \$40 per cwt; the 2<sup>nd</sup> quarter average is an expected \$45, and the 3<sup>rd</sup> quarter 2010 price is forecast to average \$49 before seasonally declining to \$45 in 4<sup>th</sup> quarter 2010. Feed prices are expected to increase seasonally, through the first and second quarters of 2010 before declining in the third and fourth quarters.

## **H1N1**

USDA's National Veterinary Services Laboratories (NVSL) has confirmed the presence of 2009 pandemic H1N1 influenza virus in a pig sample collected at the Minnesota State

Fair submitted by the University of Minnesota. Additional samples are currently being tested.

The infection of the fair pig does not suggest infection of commercial herds because show pigs and commercially raised pigs are in separate segments of the swine industry that do not typically interchange personnel or animal stock. If we do detect the 2009 pandemic H1N1 influenza virus in commercial swine, USDA will work with our state partners, producers and their veterinarians to prevent spread of the virus, and will continue to provide information and updates as they become available. When it comes to flu, swine are much like people – the vast majority recovers without any lingering health effects. Only those animals that have fully recovered will be permitted to enter the food supply. It is paramount to note that you cannot get infected with the 2009 pandemic H1N1 influenza virus from eating pork or pork products.

USDA continues to remind U.S. swine producers about the need for good hygiene, biosecurity and other practices that will prevent the introduction and spread of influenza viruses in their herd and encourage them to participate in USDA's swine influenza virus surveillance program.

Since last spring and the onset of the 2009 pandemic H1N1 influenza outbreak in humans, USDA has consistently asked that the media stop calling this "novel" pandemic virus "swine flu." By continuing to mislabel the 2009 pandemic H1N1 influenza virus that is affecting human populations around the world, the media is causing undue and undeserved harm to America's agriculture industry, especially to pork producers.

Each time the term is used it unfairly hurts America's hog producers who are suffering severe economic losses during these challenging economic times.. It is simply not fair or correct to associate the 2009 pandemic H1N1 influenza with hogs, an animal that does not play a role in the ongoing transmission of the pandemic strain.

While about 27 countries originally imposed restrictions on U.S. pork since the April outbreak, 17 countries have removed their restrictions – in large part due to the Administration's efforts to encourage these countries to base their measures on science. We will continue to urge countries to base any bans on scientific evidence and in accordance with their international obligations. Three major international health organizations - the World Organization for Animal Health (OIE), the United Nations' Food and Agriculture Organization, and the World Health Organization - have all issued statements that 2009 pandemic H1N1 influenza is not transmitted by eating pork.

USDA will be devoting \$27.75 million provided via supplemental appropriations to 2009 H1N1 flu preparedness and response activities. Of this total, \$25 million will go to the Animal and Plant Health Inspection Service (APHIS) for surveillance activities, outreach

to industry, and support to help expedite licensing of any new swine vaccines. APHIS will also receive \$0.75 million to purchase human antivirals and personal protective equipment for animal health officials through the National Veterinary Stockpile program. The remaining \$2 million will go to the Agricultural Research Service to develop improved tools for detecting and preventing H1N1 from being established in U.S. swine populations.

Even before the novel H1N1 flu virus appeared last spring, we had been working with the Centers for Disease Control and Prevention on a voluntary surveillance program for swine influenza viruses. That program which now includes voluntary monitoring for the novel H1N1 flu virus, has now been launched, with the aim of identifying such viruses quickly in the U.S. swine herd. Monitoring and studying these influenza viruses in swine will help us learn about the virus, create better tools to diagnose the disease and develop new and improved vaccines to protect U.S. swine herds and humans. USDA continues to study the virus in agricultural animals to provide the best protection for both public and animal health. To address producer reluctance to participate in the program, we have worked with the States to formulate guidelines for swine infected with the novel H1N1 flu virus and ensure that infected swine may move freely in commerce once they recover from their illness.

APHIS also recently made available master seed virus for the novel H1N1 flu virus to interested manufacturers so they can produce approved vaccine more rapidly. We believe that a H1N1 vaccine for swine will be available in the coming months.

## **Trade**

The U.S. pork industry has been facing barriers to trade because of non-science based restrictions that are being imposed by importing countries. The H1N1 pandemic virus is a primary example of an issue that has resulted in non-science based barriers to trade. Secretary Vilsack has worked to correct misconceptions about the relationship between the current H1N1 virus and swine and to emphasize that U.S. pork is safe.

A number of countries continue to maintain bans on U.S. live pigs, pork and pork products, contrary to advice of three major international health organizations, and USDA continues to press these countries to rescind these bans. President Obama and several Administration Cabinet officials including USDA Secretary Vilsack and U.S. Trade Representative Ron Kirk have sent letters to those countries maintaining bans and raised the topic in high level bilateral meetings. The U.S. delegation to the WTO SPS Committee, led by USTR, will also raise the issue at the upcoming committee meeting in Geneva in late October.

As a result of our efforts, many countries that initially imposed bans have rescinded them, but additional work remains. Russia and China are key pork export markets and USDA has expended considerable efforts to engage those countries on this issue. I am happy to report that Russia has rescinded all of their bans. China continues to maintain bans on all

U.S. pork and pork products and the Administration is using every opportunity to press China to remove these unscientific bans.

Secretary Vilsack will travel to China to participate in the Oct. 28-29 meeting of the U.S.-China Joint Commission on Commerce and Trade (JCCT) in Hangzhou, along with U.S. Trade Representative Ron Kirk and Commerce Secretary Gary Locke. This issue is a high priority on their agenda. The JCCT serves as an important forum for Cabinet-level officials from both countries to resolve trade concerns and enhance economic opportunities and cooperation.

Another issue on which USDA has been working closely with the pork industry is that regarding residues of the veterinary drug ractopamine. Ractopamine is widely used in the U.S., but banned in some key markets such as the European Union, China, and Taiwan. The U.S. has been working diligently to gain final approval for an international standard for trace residues of ractopamine in pork to help address this issue with our key trading partners.

### **Other USDA Actions and Programs to Assist the Pork Industry**

#### **USDA Purchases of Pork**

Due to the declining prices paid to producers, the Secretary announced on September 3, 2009, USDA's intention to immediately purchase up to \$30 million in pork products prior to October 1, 2009. Since October 2008 (i.e., FY 2009), Agricultural Marketing Service (AMS) has purchased about 100 million lbs. of domestic pork products at a cost of \$164.6 million for distribution to Federal food and nutrition assistance programs. This includes \$28.9 million in funds authorized by the American Recovery and Reinvestment Act of 2009 (ARRA). It is important to note that school districts are never required to accept any USDA Food, they cannot effectively use or do not want. In FY 2009, schools elected to order some pork products, but the majority of the USDA purchased pork products were provided to the Emergency Food Assistance Program. In FY 2008, AMS purchased approximately 40.6 million pounds of domestic pork products at a cost of \$65.2 million. The Department continues to evaluate pork market conditions and, if justified, AMS will initiate additional surplus removal purchases this fiscal year.

#### **Credit Assistance**

The availability of credit is a critical factor for hog producers during this stressful period. This Administration has been proactive in efforts to assure that adequate credit is available for farmers and ranchers. Within weeks of taking office, we aggressively sought additional funding for FSA farm loan programs. The ARRA provided funding to support an additional \$173 million in direct operating loans.

We recognize that some producers will be unable to meet their financial obligations due to negative profit margins in the pork industry. The Administration is committed to the use of the authorities at its disposal to assist those hog producers in coping with the financial challenges they face. On August 12, 2009, Secretary Vilsack sent letters to all FSA farm loan borrowers advising them of assistance available if they are experiencing financial hardship. The Secretary also sent a letter to FSA guaranteed loan lenders on the

same day, encouraging them to consider all possible options for loan modifications under the FSA loan guarantee program. FSA field staffs have been given direction, and are prepared to assist hog producers and other farmers through loan restructuring up to and including write-down of FSA debt. Furthermore, we are continuing to consider options and evaluate alternatives that might provide financial relief to hog producers and other farmers under financial stress.

### **Export Promotion**

USDA's Market Access Program (MAP) and Foreign Market Development (Cooperator) Program (FMD) help finance promotional activities for U.S. agricultural exports. With MAP funds, the U.S. Meat Export Federation (USMEF) promotes pork in Southeast Asia, the Caribbean, Central and South America, Europe, China, Japan, Korea, Mexico, Oceania, Russia, and Taiwan. USMEF also used FMD funds in program year 2009 for administrative costs for operating 13 foreign offices that support U.S. meat export promotion activities, including pork

Export markets are increasingly important to the U.S. pork industry. Despite challenges, in the past five years, U.S. pork exports have nearly doubled and the proportion of production exported jumped from almost 11 percent to 18 percent. Much of the growth has occurred in Japan, Canada, Mexico, China, and Russia.

### **Federal Crop Insurance Program**

Two types of insurance for swine production are available in the Federal crop insurance program: the Livestock Risk Protection (LRP) and the Livestock Gross Margin (LGM).

Livestock Risk Protection (LRP) Swine insures against declining market prices. Pork producers may select from a variety of coverage levels and insurance periods that match the time their hogs would normally be marketed. Producers may purchase this insurance throughout the year from approved livestock insurance agents. Premium rates, coverage prices, and actual ending values are posted on the RMA Web site daily. So far in 2009, 29,672 head were insured by LRP on 19 policies.

Livestock Gross Margin (LGM) Swine insurance provides protection against the loss of gross margin (market value of livestock minus feed costs) on swine. The indemnity at the end of the 6-month insurance period is the difference, if positive, between the gross margin guarantee and the actual gross margin. The LGM for Swine Insurance Policy uses futures prices to determine the expected gross margin and the actual gross margin. The price the producer receives at the local market is not used in these calculations. So far in 2009, 126,539 head were insured by 62 policies.

### **Disaster Assistance Programs**

The 2008 Farm Bill created several new disaster programs that provide assistance through USDA's Farm Service Agency to producers. The program that is available to pork producers who have recently suffered a natural disaster, in addition to the current economic crisis, is the Livestock Indemnity Plan (LIP).

LIP compensates producers for livestock death losses in excess of normal mortality due to adverse weather that occurred on or after January 1, 2008 and before October 1, 2011. Counties are now authorized to make payments upon completed applications.

**Conclusion**

I recognize the decisions that we make in Washington affect the livelihood of America's farmers and ranchers and we are committed to ensuring that we work together to help meet the needs of U.S. pork producers.

I appreciate the opportunity to testify before this Subcommittee today, and I look forward to working with you, Mr. Chairman, Mr. Neugebauer, and all the members of this Subcommittee as we continue our hard work to ensure that USDA is responsive to the needs of the pork industry. I will be happy to answer questions you may have.