UNITED STATES DEPARTMENT OF AGRICULTURE Federal Crop Insurance Corporation LIVESTOCK GROSS MARGIN FOR SWINE COMMODITY EXCHANGE ENDORSEMENT

This endorsement contains the exchange prices that are used to set expected and actual prices for Livestock Gross Margin (LGM) for Swine. The relevant exchange prices are determined by the closing month of the policy. The closing month is determined by the month of the first day of the sales period. For example if LGM for Swine has sales periods that begin on January 7, 14, 21, and 28, the closing month of all of these sales periods is January. To find the relevant commodity exchange prices for LGM for Swine, choose a closing month (in Column 1). The closing month determines the insurance period (in Column 2). Within each insurance period, the insurance months are shown in Column 3 with the relevant hog and feed months shown in Columns 4-9 (Columns 4-6 for farrow-to-finish operations, Columns 7-9 for finishing operations). Commodity exchange contract months are shown in **bold**.

For example, given a sales period beginning January 28, the closing month is January and the insurance period runs from February to July. This insurance period contains the insurance months of February, March, April, May, June, and July. The month of February is the first month of the insurance period but no marketings will be insured in February. You will not be allowed to insure swine the first month of any insurance period. Coverage begins on your swine on the first calendar day of the second month following the sales closing month, unless otherwise specified in the Special Provisions. For the March insurance month, the expected hog price is the March hog price. Since March does not have a hog futures contract, the expected March hog price is the weighted average of expected hog prices for two surrounding contract months (February and April). The expected corn price for farrow-to-finish operations for the March insurance month is the December corn price. Since December corn futures have expired, the expected corn price for the March insurance month is the simple average of final daily settlement prices for the CME Group corn futures contract for December expressed in dollars per bushel in the last three trading days prior to the day that the contract expires. The expected soybean meal price for farrow-tofinish operations for the March insurance month is the December soybean meal price. Since December soybean meal futures have expired, the expected soybean meal price for the March insurance month is the simple average of final daily settlement prices for the CME Group soybean meal futures contract for December expressed in dollars per bushel in the last three trading days prior to the day the contract expires.

For the July insurance month (continuing the January 28 sales period example), the expected hog price is the July hog price. Since July does have a hog futures contract, the expected July hog price is the simple average of final daily settlement prices for the CME Group lean hog futures contract for July expressed in dollars per hundredweight over the expected price measurement period which is the three trading days prior to and including January 28. The expected corn price for farrow-to-finish operations for the July insurance month is the April corn price. Since there are no corn futures contracts that expire in April, the April expected corn price is the weighted average of expected corn prices for surrounding contract months (March and May). The expected soybean meal price for farrow-to-finish operations for the July insurance month is the April soybean meal price. Since there are no soybean meal futures contracts that expire in April, the April expected soybean meal price is the weighted average of expected soybean meal price for forsurrounding contract months (March and May).

The sales period begins on the Thursday of the week when the coverage prices and rates are posted on the RMA website and ends at 8:25 AM Central Time of the following calendar day. Sales will not be available for purchase if the Thursday of the sales period is a federal holiday. If the expected gross margins are not available on the RMA website, LGM for Swine will not be offered for sale for that insurance period.

Table 1. Cycles within the insurance period for LGM for Swine Insurance

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 |
|---------------|-------------------|-----------|------------------|------------|--------------|-----------|---------------|-------------|
| Sales | | | Farrow-to-Finish | | | _ | SEW/Finishing | |
| Closing Month | Insurance Period | Insurance | Hog Price | Feed Price | | Hog Price | Feed Price | |
| | | Month | | Corn | Soybean Meal | | Corn | Soybean Mea |
| January | February - July | March | March | December | December | March | January | January |
| | | April | April | January | January | April | February | February |
| | | May | May | February | February | May | March | March |
| | | June | June | March | March | June | April | April |
| | | July | July | April | April | July | May | May |
| February | March - August | April | April | January | January | April | February | February |
| | | May | May | February | February | May | March | March |
| | | June | June | March | March | June | April | April |
| | | July | July | April | April | July | May | May |
| | | August | August | May | May | August | June | June |
| March | April - September | May | May | February | February | May | March | March |
| | | June | June | March | March | June | April | April |
| | | July | July | April | April | July | May | May |
| | | August | August | May | May | August | June | June |
| | | September | September | June | June | September | July | July |
| April | May - October | June | June | March | March | June | April | April |
| | | July | July | April | April | July | May | May |
| | | August | August | May | May | August | June | June |
| | | September | September | June | June | September | July | July |
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| May | June - November | July | July | April | April | July | May | May |
| | | August | August | May | May | August | June | June |
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| | | November | November | August | August | November | September | September |
| June | July - December | August | August | May | May | August | June | June |
| | | September | September | June | June | September | July | July |
| | | October | October | July | July | October | August | August |
| | | November | November | August | August | November | September | September |
| | | December | December | September | September | December | October | October |

Table 1. Continued

| Column 1 | Column 2 | Column 3 | Column 4 | Column 5 | Column 6 | Column 7 | Column 8 | Column 9 |
|---------------|----------------------|-----------|------------------|------------|--------------|---------------|------------|--------------|
| Sales | <u> </u> | | Farrow-to-Finish | | | SEW/Finishing | | |
| Closing Month | Insurance Period | Insurance | Hog Price | Feed Price | | Hog Price | Feed Price | |
| | | Month | | Corn | Soybean Meal | | Corn | Soybean Meal |
| July | August - January | September | September | June | June | September | July | July |
| | | October | October | July | July | October | August | August |
| | | November | November | August | August | November | September | September |
| | | December | December | September | September | December | October | October |
| | | January | January | October | October | January | November | November |
| August | September - February | October | October | July | July | October | August | August |
| | | November | November | August | August | November | September | September |
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| September | October - March | November | November | August | August | November | September | September |
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| October | November - April | December | December | September | September | December | October | October |
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| | | April | April | January | January | April | February | February |
| November | December - May | January | January | October | October | January | November | November |
| | | February | February | November | November | February | December | December |
| | | March | March | December | December | March | January | January |
| | | April | April | January | January | April | February | February |
| | | May | May | February | February | May | March | March |
| December | January - June | February | February | November | November | February | December | December |
| | | March | March | December | December | March | January | January |
| | | April | April | January | January | April | February | February |
| | | May | May | February | February | May | March | March |
| | | June | June | March | March | June | April | April |