Exhibit Name: Premium Calculation				
Exhibit Number: P17_1, Plan 81		**Reinsurance Year:** 2026		
Record Name:		**Version:** Comment		
Record Code: P17_1		**Release Date:** 3/13/2025		

Insurance Plan Code	81 Livestock Risk Protection	
Commodity Code	0801 Feeder Cattle	0815 Swine
	0802 Fed Cattle	

Calculations	Field Name	Record Number	Field Number	Field Format	Field Rounding	Rules
Section 1: Liability (Insured Value) Calculation						
Liability Amount = Head Count * Target Weight Quantity * Coverage Price * Insured Share Percent	Liability Amount	P17	43	9999999999	Round to whole dollars.	Cupped by the standard rule of $1 if applicable.
	Head Count	P17	23	99999999	None	
	Target Weight Quantity	P17	24	9999.99	None	Validated against ADM LRP Rate, "A00630," Target Low Rate and Target High Rate.
	Coverage Price	P17	25	9999.999		
	Insured Share Percent	P17	26	9.9999	None	
Section 2: Total Premium, Subsidy, and Producer Premium Calculation						
Total Premium Amount = Liability Amount * Livestock Rate	Total Premium Amount	P17	42	9999999999	Round to whole number.	Cupped by the standard rule of $1 if applicable.
	Livestock Rate	ADM		0.9999999		Validated against ADM LRP Rate, "A00630."
Subsidy Amount = Total Premium Amount * Subsidy Percent	Subsidy Amount	P17	45	9999999999	Round to whole number.	Edit with ADM Subsidy Percent, "A00070".
	Subsidy Percent	ADM		9.999	None	
Producer Premium Amount = Total Premium Amount - Subsidy Amount	Producer Premium Amount	P17	48	9999999999	Round to whole number.	
Section 3: Beginning Farmer and Rancher (BFR), Veteran Farmer Rancher (VFR) and Conservation Compliance (CC) Subsidy Calculations						
Base Subsidy Amount = Total Premium Amount * Subsidy Percent	Base Subsidy Amount	Internal		9999999999	Round to whole number.	Cupped by the standard rule of $1 if applicable.
	Subsidy Percent	ADM		9.999	None	Subsidy Factor for LRP will be read off the ADM subsidy rate. Factors are based on coverage level ranges.
BFR/VFR Subsidy Amount = Total Premium Amount * 0.10 * (1 - CC Subsidy Reduction Percent)	BFR/VFR Subsidy Amount	Internal		9999999999	Round to whole number.	Beginning Farmer Rancher/Veteran Farmer Rancher Subsidy Amount. If Applicable; else 0. 0.10 (10%).
CC Subsidy Reduction Amount = Base Subsidy Amount * CC Subsidy Reduction Percent	CC Subsidy Reduction Percent	P17	33	9.9999	None	If Applicable; else 0.
	CC Subsidy Reduction Amount	P17	42	9999999999	Round to whole number.	CC Subsidy Reduction Amount. If Applicable; else 0.
Subsidy Amount = Base Subsidy Amount + BFR/VFR Subsidy Amount - CC Subsidy Reduction Amount	Subsidy Amount	P17	45	9999999999	Round to whole number.	Subsidy Amount cannot exceed Total Premium Amount. Subsidy Amount will be cupped at $0.
Producer Premium Amount = Total Premium Amount - Subsidy Amount	Producer Premium Amount	P17	48	9999999999	Round to whole number.	
Section 3: A&O Expense Subsidy						
A&O Expense Subsidy Amount = Total Premium Amount * A&O Expense Subsidy Percent	A&O Expense Subsidy Amount	P17	49	9999999999.99	Round to whole number.	Cupped by the standard rule of $1 if applicable.
	A&O Expense Subsidy Percent	Internal				