RENDERING: The Facts

Render: "To reduce, convert, or melt down (fat) by heating" from the French word "rendre", meaning "to give back" **RENDERING IS RECYCLING!**

FROM SCRAPS TO VALUABLE COMMODITIES

Rendering reclaims the meat and bone scraps from animal agriculture and grocery store leftovers and transforms them into ingredients for new products. This recycles these raw materials into 29 billion pounds of fat, oil and protein.



FROM FRIES TO FUEL Renderers recycle billions of pounds of used cooking oil each year into biodiesel and renewable diesel. Rendered protein and fats are also used to produce hundreds of industrial and personal care products.

ROUGHLY 50% OF AN **ANIMAL IS CONSIDERED INEDIBLE BY AMERICANS**

FEEDING THE FUTURE

Rendering helps grow the next generation of food by "recycling" unwanted meat into new and clean ingredients for animal food and fertilizer.







RENDERING RECLAIMS AND PROTECTS

3.7 billion gallons of water that would otherwise be wasted are reclaimed during rendering, cleaned, and returned to rivers and streams. Rendering also improves water quality by reducing grease and oil that clog sewer and wastewater systems.



RENDERING COMBATS CLIMATE CHANGE

Rendering protects the environment from high greenhouse gas emissions of other disposal methods. It reduces the environmental impacts of animal agriculture by sequestering 5 times more greenhouse gases than are produced.

This is equal to removing **18.5 million** cars off the road each year.

If all renderable products were sent to landfills, all available space

would be gone in 4 years.





SUSTAINING THE ECONOMY

The rendering industry is sustainable and financially stable with an annual economic contribution of

\$10 billion



QUALITY JOBS

Rendering employs skilled workers with full-time jobs and benefits. Employee retention rates are high, contributing to more stability in local communities, many in rural America.

