

## Your goals. Our expertise.

For over 20 years, ADM has been supporting sustainable and regenerative agriculture programs, and we continue to scale up our efforts. In 2023, we worked with growers in 9 countries around the world to implement regenerative agriculture practices on over 2.8 million acres, and have increased our target to enroll 5 million acres by 2025.

Discover how ADM is paving the way with good business practices, progressive solutions and mindful actions that make a positive impact toward a brighter future for us all.

At ADM, we know that sustainable agriculture requires good stewardship of the natural systems and resources that farmers rely on for crop production.

The objective of our sustainable agriculture efforts is to help our supply chain meet society's commodity needs without compromising our future ability to produce.

### Farm to Finished Product



### **Our Process**

With our deep-rooted relationships in agriculture and an integrated supply chain, ADM is uniquely positioned to help you reduce GHG emissions in your supply chain. We help you achieve meaningful reductions, preserve biodiversity and conserve resources with our comprehensive approach.



### **Responsible Sourcing**

Through regenerative agriculture programs, reducing farm level GHG emissions, protecting water quality, improving soil health, and providing traceability and transparency

### **Transportation & Logistics**

Increasing use of renewable energy across our supply chain





### **Processing & Refining**

Reducing environmental impact and leveraging carbon capture and storage

#### **Climate Smart Portfolio**

Enabling meaningful reductions in corn, wheat, soy, peanut and more to come



# Solutions that drive impact

ADM's programs help make a direct impact on Scope 3 emissions in your supply chain. Our integrated approach connects you to fields and growers, linking your finished products back to the farm for transparency and quality connections that matter to consumers.



### ADM re:generations™: Regenerative Farming Practices

At ADM, we work together with growers to identify and implement regenerative farming practices that reduce GHG emissions, improve soil health, protect water quality, sequester carbon and increase farm resiliency.



### **PRINCIPLES**

ADM adheres to principles of a regenerative agriculture system that are based in indigenous ways of land management and are adaptive to local physical conditions and culture.

- Maintain living roots in soil Cover crops
- Maximize diversity: crops, soil, pollinators
   Crop rotation
   Integrated pest management
- Minimize soil disturbance Conservation tillage or no till
- Continuously cover bare soil Cover crops No till
- Responsibly manage inputs Fertilizer & pesticides

### Millions of Sustainable Acres for a Climate Smart Future

Scaling up our regenerative agriculture footprint across a variety of crops including corn, peanut, soy, wheat and more...we are building a climate smart product portfolio.

 2021
 2022
 2023
 2024
 2025

 193,000
 1MM
 2.8MM
 3.5MM
 5MM

 acres
 acres
 acres
 acres
 acres



### RECRUITMENT & SUPPORT

With a vast and growing U.S. network of 60,000 growers, 220 originators & 6 climate smart origination managers, ADM hosts annual grower meetings to show appreciation and maintain transparency on overall sustainability trends and your goals.



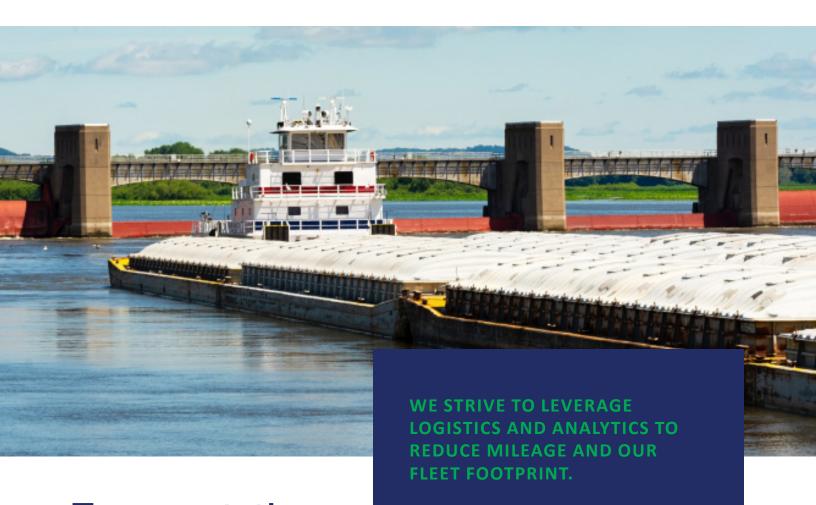
### DATA GATHERING & RESULT ANALYSIS

In North America, ADM and Farmers Business Network utilize best-inclass technology and comprehensive industry resources to gather data and calculate results, for a high degree of confidence with credibility and trust from growers.

ADM assists with report analysis and interpretation of results to further advance goal setting.

# Comprehensive. Credible. Accurate.

- Traceability to supply shed
- GHG emissions and water quality
- Acres participating in project claim
- % cover crop and/or reduced tillage
- Sustainably/responsibly sourced claim



# Transportation & Logistics

Designed to connect customers with crops in the most efficient ways possible, ADM has one of the largest global transportation networks, including:



31,000+ RAILCARS



1,700+
SEMI-TRAILERS



2,500+
RIVER BARGES

As a U.S. EPA SmartWay Certified carrier, our trucking fleet is implementing several fuel economy improvements, including:

- upgrading to vehicles with automatic transmissions, adaptive cruise control and governed speed, to optimize fuel economy
- swapping out dual tires for super single/wide base tires, to increase fuel efficiency

In addition, we blend our own fuel with ADM-produced biodiesel, allowing our fleet to run on a 20-30% biodiesel blend rather than the standard 5% blend available at commercial fuel stations. We are continuing our trials of compressed natural gas and 100% biodiesel fueled trucks, with positive initial results.

# Processing & Refining

At ADM, we have a robust Environmental Management System (EMS) aligned with ISO to manage our operations and facilities. We minimize our impacts to the environment by following different foundational procedures and ensuring we meet our environmental obligations.

Our Strive 35 environmental goals guide the tracking and implementation of programs globally across our operations. This program has 4 key environmental focus areas as it relates to our U.S. operations:

### **Strive 35 Environmental Goals**



### **EMISSIONS**

**25% Absolute Reduction** in Scope 1 + 2 GHG emissions over 2019 baseline by 2035

**25% Reduction** in Scope 3 GHG emissions over 2019 baseline by 2035



#### **ENERGY**

**15% Reduction** in energy intensity over 2019 baseline by 2035

25% Renewable and Low-Carbon energy out of total energy use



#### WATER

**10% Absolute Reduction** in water withdrawal over 2019 baseline by 2035



### WASTE

90% Diverted waste from landfill by 2035

### **CARBON CAPTURE TECHNOLOGY**

**CLICK FOR MORE INFORMATION** 

To further reduce our carbon footprint, ADM has been advancing carbon capture and storage (CCS) technologies.

Under the Industrial Carbon Capture and Storage (ICCS) Program, the U.S. Department of Energy (DOE) has collaborated with industry partners to develop technologies that will capture carbon dioxide emissions.

ADM operates a successful large-scale CCS project located in Decatur, Illinois that is permitted to sequester 1.1 million metric tons of CO<sub>2</sub> annually.

### **CLIMATE SMART PRODUCT OPPORTUNITIES**



SOY



**CORN** 



WHEAT



**PEANUT** 



CANOLA COTTON



SORGHUM





**BARLEY** 

### ADM IS YOUR PARTNER IN SUSTAINABLE SOURCING FOR A BETTER TOMORROW



#### Climate

protecting the planet through our actions



### Integrity

promoting human rights and social responsibility



### **People & Communities**

supporting others at home and around the globe



# Why Partner with ADM for Sustainable Solutions

CONSISTENT

Standardized metrics across a variety of crops

✓ CONVENIENT

One source across wheat, soy, corn and more

CREDIBLE

Direct supply chain impact (Inset vs Offset)

SCALABLE

Extensive sustainable ag footprint

CUSTOMIZABLE

Flexible and diverse options tailored to your goals

TURNKEY

A range of solutions ready to launch today

COMMITTED

Long-term investments and experienced staff

VERIFIED

Farm to finished product

ARCHER DANIELS MIDLAND COMPANY DISCLAIMS ANY AND ALL WARRANTIES, WHETHER EXPRESS OR IMPLIED, AND SPECIFICALLY DISCLAIMS THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. OUR RESPONSIBILITY FOR ANY CLAIM IS LIMITED TO THE PURCHASE PRICE OF MATERIAL PURCHASED FROM US. CUSTOMERS ARE RESPONSIBLE FOR OBTAINING ANY LICENSES OR OTHER RIGHTS THAT MAY BE NECESSARY TO MAKE, USE, OR SELL PRODUCTS CONTAINING OUR INGREDIENTS. ANY CLAIMS MADE BY CUSTOMERS REGARDING INGREDIENT TRAITS MUST BE BASED ON THE SCIENTIFIC STANDARD AND REGULATORY/LEGISLATIVE REQUIREMENTS OF THE COUNTRY IN WHICH THE FINAL PRODUCTS ARE OFFERED FOR SALE.

BDGL24-227530

©2024 Archer Daniels Midland Company

