Nutrien: World’s largest integrated agriculture company

Nutrien operates four interrelated business units:

- **Retail**
  - World’s largest direct-to-grower provider of products, services + solutions, with annual sales of >$13B

- **Potash**
  - Largest potash producer with nearly 12Mmt\(^1\) annual product sales

- **Nitrogen**
  - Third largest global nitrogen producer with close to 10Mmt\(^1\) of nitrogen product sales annually

- **Phosphate + Sulfate**
  - Second-largest North American phosphate producer with nearly 3Mmt\(^1\) of phosphate finished product sold annually

\(^1\) 2019 manufactured product sales tonnes
Reduce Scope 1 & 2 emission intensity 30% by 2030

Reduce an incremental 1 Mmt CO2e by 2023 from N2O abatement tech

Deploy new ammonia production tech and expand CCUS to capture or reduce 90% of ammonia production emissions (Geismar LA)

Partnered with Exmar to build low carbon ammonia fueled marine vessel to decarbonize shipping

US DOE partnership to develop flexible zero carbon NH3 production facilities – 1 mt/day for use in ag or as fuel

Commitment to set Science Based Targets and support development of a Sectoral Decarbonization Approach with SBTi
Carbon Program for Farmers

- Quantify GHG emission reduction from agricultural management practices
- Prepare growers to participate in carbon market opportunities
- Develop a scalable process enabled with digital data tools