CoverCress is grown over winter between corn and soy crops in the southern half of the Midwest.

2021-22 Seed Production field: First commercial crop planned for fall 2022 planting
Native Pennycress (a weed)

- **Oil**
  - ~25-30% Total Oil
  - >Oil profile makes feed use difficult

- **Meal**
  - >40% ADF Fiber in meal
  - ~32% Crude protein

- **Seed Coat**
  - Thick, Dark Seed Coat Leads to Low germination, weediness

- **Harvest**
  - 500-1,200 lbs/acre
  - Early June maturity

CoverCress (a crop)

- **Oil**
  - ~30-33% Total Oil
  - Feed friendly oil profile

- **Meal**
  - 40% Crude protein
  - Like canola meal

- **Seed Coat**
  - Thin, Transparent Seed Coat has fast germination, good stands, eliminates weediness

- **Harvest**
  - 1,350-2,000 lbs/acre
  - Mid-late May maturity

- **9 years of Development** (breeding, selection, gene editing, field testing...)
  - leveraging University, DOE & USDA work on pennycress

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We Followed The Oilseed Rape To Canola Path In Developing CoverCress
Part Of The Solution To A Low Carbon Future while delivering other benefits

Enhance farm earnings on existing land & equipment

Part of a Low Carbon Future
- SAF
- Soil C

Building our topsoil
Focused First On Feed And Then On Oil from Crush

- **Feed** Market Window
  - Focus on building farmer experience & further product development of crush-ready product; end use as whole grain feed

- **Crush**

  - **Potential Market**
    - 30M acres (total acres in our launch geography)
  - **Addressable Market**
    - 10M Acres (1/3 of potential market)
  - **Forecast Period Market**
    - 3M+ Acres (1/3 of addressable market)

- **Crush & fuel partnership With Bunge-Chevron.**
- **10M acres = ~6 B lbs. new oil potential over time**
Thank You