### Reducing methane now is the fastest way to slow global warming.

#### **100-YEAR TIMELINE**

Methane's global warming potential is **28-34 times** that of CO<sub>2</sub>

#### **20-YEAR TIMELINE**

Methane's global warming potential is **84-86 times** that of CO<sub>2</sub>

#### Early action on methane matters in the path to net zero.

Getting  $CO_2$  to zero by midcentury is critical. While methane cannot go to zero, companies can commit to reduce agricultural methane emissions by 20-30% by 2030.

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## Where should companies focus their near-term climate investments?

Priorities shift when looking at a 20-year time period.



production

Retail disposal

Source: Rotz et al 2020, Thoma et al 2013

## How does livestock production contribute to U.S. methane emissions?

Livestock production is a leading source of methane emissions in the U.S. These sectors have a big opportunity to reduce warming, fast.





## What can companies do to bend the curve on livestock methane?

It requires a two-pronged strategy:

Accelerate the use of EXISTING TECHNOLOGIES to curb methane

Invest in CUTTING-EDGE INNOVATION to drive deeper reductions overtime

# How do we achieve a 25% reduction in U.S. livestock methane by 2030?

The U.S. livestock sector can get there by...

