

### A materials innovation company

- Celebrating more than 100 years of vital innovations that enhance people's lives every day
- A Fortune 500 company with approximately 14,500 employees and approximately 10.5 billion USD in revenue
- Dedicated to enhancing the quality of life in a material way
- Sustainability strategy commitment to mitigating climate change, mainstreaming circularity and caring for people and society



























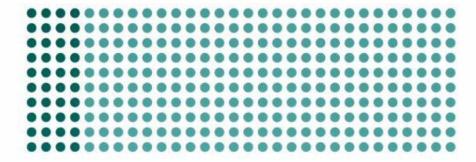




# Opportunities going to waste

#### 300 million metric tons

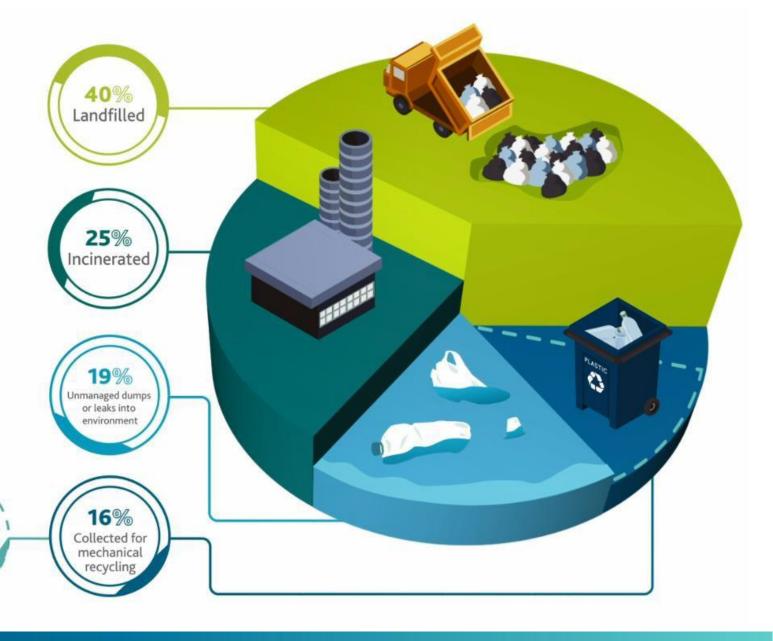
of plastics are produced globally



Actually gets

260 million metric tons

of plastics are disposed



## Plastics are essential ... but the waste issue must be solved

HYDRATE

FEED

CARE



Plastics help to deliver hydration to those who need it



Advanced packaging technologies preserve fruits, vegetables, & meats



Plastics improve sterility, patient safety, and comfort in therapies





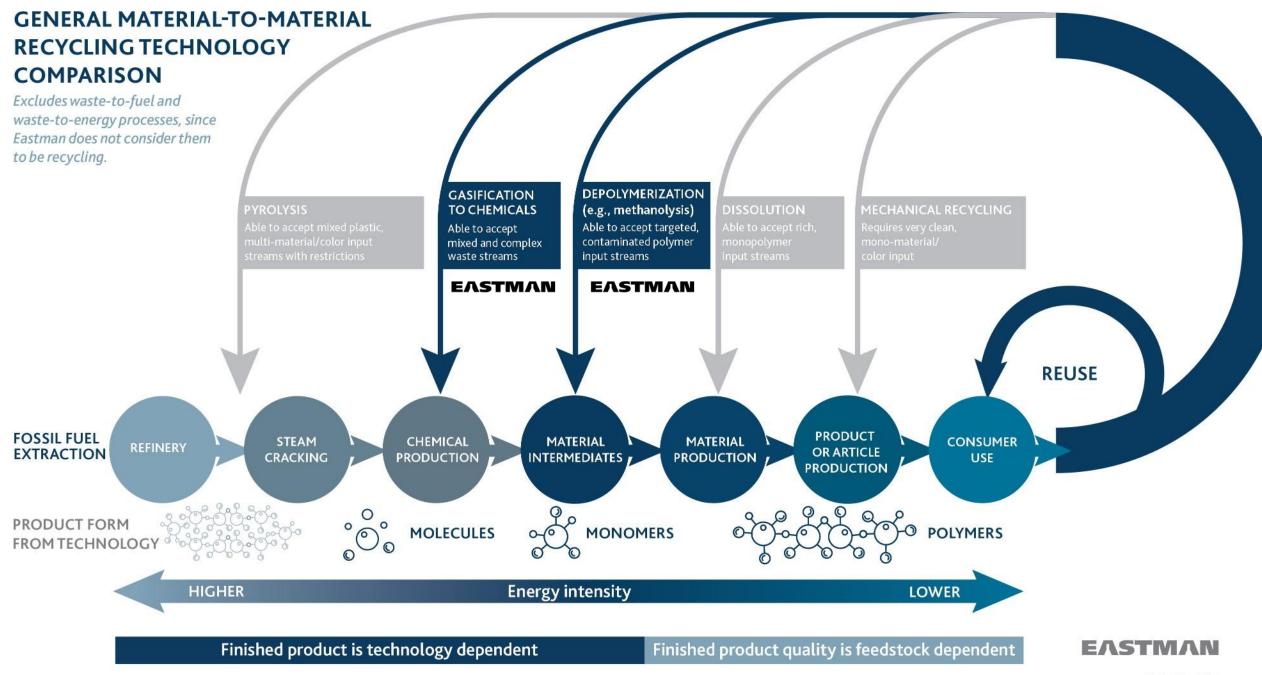




#### Reducing greenhouse gas emissions:

In applications analyzed by McKinsey & Company, plastics had a lower total greenhouse gas contribution than the next-best, non-plastic alternative for that product in the U.S. in 2020.





#### **METHANOLYSIS**

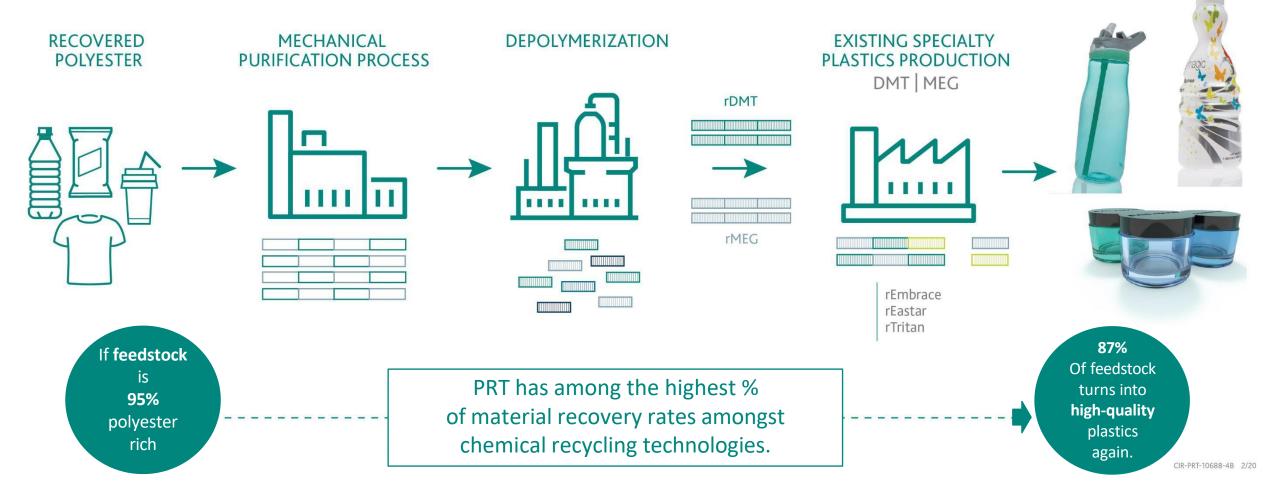
POLYESTER RENEWAL TECHNOLOGY (PRT)

20%-30% less GHG emissions than fossil based monomer

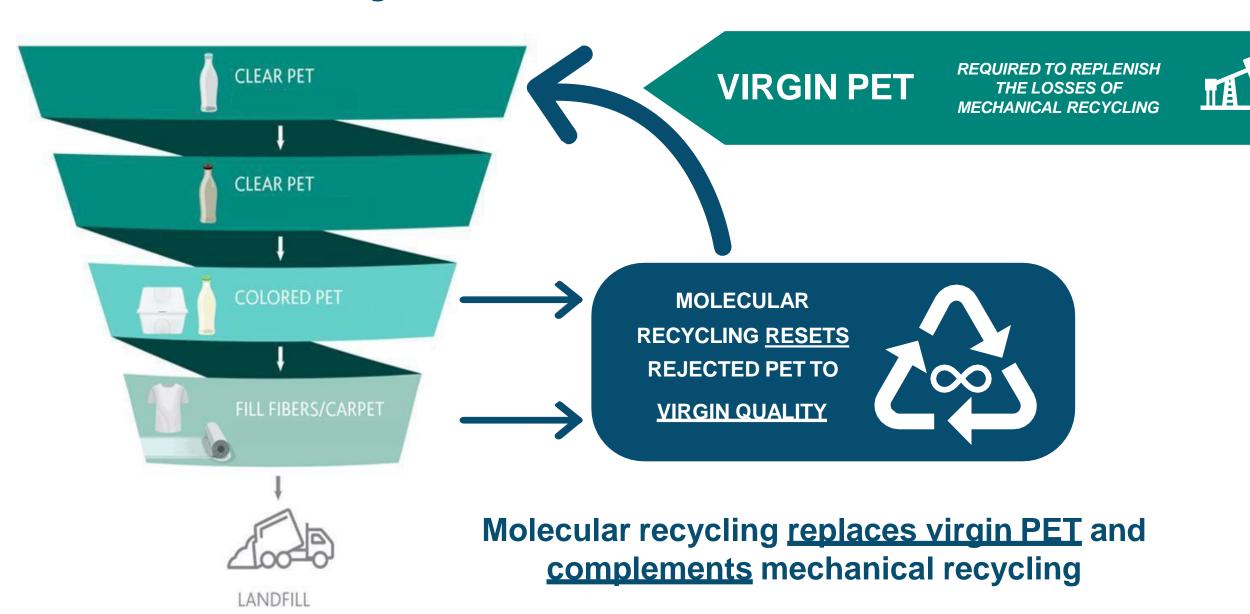
Enables a diverse variety of polyesters, including many that are difficult to mechanically recycle, to be unzipped to their monomers and reassembled into new polyesters with prime performance.



EASTMAN



## Molecular recycling disrupts the downward spiral, eliminating both landfilled PET and virgin PET

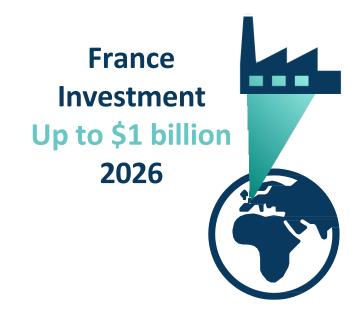


#### Eastman is moving to catalyze circularity for PET

these investments would keep close to 400,000 metric tons of waste from landfill or incineration annually



Supported by EMN specialty plastics primarily for durable applications



Supported by French government and leading brands such as P&G, LVMH, L'Oreal, Danone, Clarins & Estee Lauder



**EMN and PEP** are completing a definitive agreement that would be the baseload volume for investment

## Thank you! Questions?



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Find more resources at Eastman.com/circular



