## A modern, sustainable Canadian economy depends on the chemistry and plastics sectors.

More than 95 per cent of all manufactured goods are directly touched by chemistry or plastics materials.

These products include food packaging, medicine and pharmaceuticals, automotive parts, aerospace equipment, wind turbines and solar panels, clean drinking water and so much more.



# 70,000 + Products in Total

3rd Largest Manufacturing Sector in Canada.

#### Canada's Chemical and Plastics **Manufacturing Industry** by the Numbers:

Chemistry 4th Largest **Manufacturing Sector** 

\$72.7 Billion



Plastics 9th largest manufacturing sector

in shipments 🚠

\$35 Billion in shipments

\$52.7 Billion in exports



\$15 Billion in exports

\$6.99 Billion in wages



\$5.22 Billion in wages

90,800 direct jobs



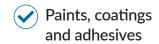
99.000 direct jobs

#### Chemistry and Plastics Support **Key Industries** in Canada

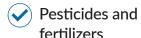




Soaps and cleaning compounds



Construction



Wood and paper products



**Packaging** 

Medicine and pharmaceuticals



The chemistry and plastics sector enables Canada's social, economic, and environmental objectives, including:



**Reducing emissions** 



**Enabling renewable energy** 



Fostering a modern, low-carbon economy



Building batteries and electric vehicles



Creating safe, lightweight packaging, reducing food waste



Developing energy efficient buildings

### Building the conditions to attract investment and create jobs.

Chemistry plays a crucial role in the supply chain for almost all manufacturing in Canada. Decarbonizing chemistry sector production and downstream supply chain will require significant investment in existing production facilities. We must create a competitive regulatory and policy landscape that welcomes private capital:

- Certainty and predictability in carbon policy and revenue recycling will underpin chemistry and plastic sector investments to help our industry and others (including the federal government) achieve society's net-zero ambitions.
- Policy actions should **avoid stranding previous investments** in emissions reductions that generate capital, credits, or offsets.
- Utilizing Canada's tax code to increase transparency, program access and uptake by private sector capital.

