

# Kentucky

## GLOBAL CHALLENGES, CHEMISTRY SOLUTIONS

Chemistry is essential to the U.S. economy and plays a vital role in driving innovations that make our world safer, more sustainable and more productive.

- Chemistry supports over 25% of the U.S. GDP and 10% of U.S. goods exports – a \$639 billion enterprise.
- 555,000 skilled American jobs are provided by the business of chemistry.
- The U.S. is the 2nd largest global producer, providing 11% of the world's chemicals.



## Kentucky chemistry...



At **\$11.30B**, is the **4th largest** manufacturing industry in the state



Is the **17th largest** chemistry producing state



Provides **10,795** direct jobs and another **13,744** related jobs



Pays **\$927M** in wages



Has an average wage of **\$85,861**, **26%** higher than the average manufacturing wage in Kentucky



Generates **\$227M** in state & local taxes, and **\$297M** in federal taxes



Invests **\$528M** across Kentucky to build & update equipment and facilities



Ships **\$3.14B** in products to customers around the world



Generates an additional **16,968 jobs** in plastics & rubber products