

UPDATING TRANSPORTATION & INFRASTRUCTURE KEY TO GROWING U.S. MANUFACTURING



With announced investments of more than **\$160 billion** and **260*** manufacturing projects over the next decade, the chemical industry will add thousands of jobs and generate billions of dollars in economic activity. The full benefits of this manufacturing renaissance may be hampered due to ongoing issues with America's transportation network.

A report from PriceWaterhouseCoopers (PwC), "**Transporting Growth: Delivering a chemical manufacturing renaissance**" found that the industry is already experiencing transportation constraints that will only continue to get worse and put new jobs at risk unless new solutions can be found.

(*Announced investments have grown to more than \$188 billion & 313 projects since the report was assembled)

Chemical Investment Will Drive Tremendous Growth By 2020



53 million metric tons of new chemical output per year



1.8 million additional shipments per year



270k more railcar shipments



723k more truckloads



808k more marine containers

Impact of Transportation Issues on Chemical Industry By 2025



\$29b in higher operating costs due to logistical inefficiencies



\$23b in capital expenditures to address delays



\$22b in additional inventories held in the system



17,000 jobs at risk unless transportation network improved*

*according to ACC analysis

"A strong transportation network is critical to keeping the business of chemistry and our economy moving. For that to happen, ACC believes the federal government must adopt policies that will improve the efficiency of the freight rail network through market based solutions and enhance the capacity of our ports and highways, while ensuring national infrastructure projects can benefit from the innovative, durable and cost-effective solutions made possible by chemistry."