## PETERSBURG'S PHARMACEUTICAL CLUSTER AMPAC FINE CHEMICALS, CIVICARX, PHLOW

Recent investments by pharmaceutical companies in Petersburg are positioning the city to revive its manufacturing sector and become a significant contributor to the U.S. domestic supply chain for essential medicines at risk of shortages.

The focal point of this development is the AMPAC Fine Chemicals plant in Petersburg, where nearly \$75 million has been invested to expand an existing pharmaceutical facility, creating almost 200 jobs.

Adjacent to the AMPAC plant, pharmaceutical manufacturer CivicaRX will soon open a \$124.5 million facility, generating nearly 200 more jobs, supported by a \$5.7 million grant from the state Commonwealth's Development Opportunity Fund.

These two companies have partnered with the Medicines for All Institute at Virginia Commonwealth University College of Engineering and Phlow Corp., a company established in 2020 to utilize advanced manufacturing processes developed by Medicines for All. Phlow's Petersburg manufacturing facility is currently under construction next to AMPAC, and the company has received a \$354 million, four-year federal contract from the U.S. Biomedical Advanced Research and Development Authority (BARDA) to produce essential medications.

The pharmaceutical cluster is being hailed as an "advanced manufacturing campus" that will draw similar companies offering high-paying jobs to Petersburg.

> Over the next decade, Petersburg and the surrounding region are expected to attract supply chain industries, with the Pharma Cluster expanding to create hundreds of high-paying jobs and bring millions in investments.





