Court Decision Will Speed Up Deployment of 5G Technology

In order to achieve maximum performance, <u>5G technology will rely upon small cells</u>, many of which are the size of a pizza box or hockey puck, to be deployed more widely than traditional large cell towers. Today, the Ninth Circuit for the U.S. Court of Appeals has upheld most of the FCC's 2018 small cell orders, speeding the deployment of cell service buildouts by easing regulations on those 5G deployments.

Big picture: 5G technology can revolutionize how people and devices connect and has the potential this decade to stimulate over \$275 billion in investment, which could lead to three million new jobs and at least \$500 billion in GDP growth.

As Americans rely on connectivity now more than ever to shop online, go to school, work from home, and conduct telehealth visits, permit streamlining efforts will speed deployment of broadband without federal spending.

Our take: The Chamber applauds this decision, which <u>affirms the FCC's approach</u> to remove barriers to game-changing technologies such as 5G. Next generation wireless technology will help alleviate the growing demand for mobile data, especially during the pandemic.

What's Next: The Chamber is calling on Congress to make permanent permit streamlining reforms for all forms of Internet connectivity so that the 18 million Americans currently without access are on a level playing field.

—Jordan Crenshaw, Executive Director and Policy Counsel at the U.S. Chamber's Chamber Technology Engagement Center