RELIABLE ROBOTICS

April 26, 2025

The Honorable Sam Graves
Chairman
Committee on Transportation &
  Infrastructure
United States House of Representatives
1135 Longworth House Office Building
Washington, DC 20515

The Honorable Troy Nehls
Chairman
Subcommittee on Aviation
United States House of Representatives
1104 Longworth House Office Building
Washington, DC 20515

Dear Committee Chairman Graves and Subcommittee Chairman Nehls:

Thank you for your significant efforts to provide dedicated funding that focuses on enhancing the safety of the United States Air Traffic Control (ATC) system. Reliable Robotics fully supports plans by the Transportation & Infrastructure Committee to leverage the budget reconciliation process and potential new revenues to support our nation's air traffic controllers, ATC infrastructure and aircraft equipage. Reliable Robotics was founded in 2017 to develop and bring to market aviation safety-enhancing technologies, including auto-taxi, auto-takeoff, and auto-land as well as high-integrity navigation and aircraft autonomy. These technologies will prevent the most common causes of fatal aviation accidents and save lives.

The Federal Aviation Administration (FAA) operates the busiest and most complex airspace in the world, with more than 45,000 daily flights operating to over 5,000 public use airports. Highly trained and skilled air traffic controllers manage 16 million flights each year and deserve the most current and innovative safety-enhancing technologies to perform their jobs. To maintain United States leadership in aviation and enhance safety, we must focus on both the equipment our controllers use *and* the technology on-board aircraft. The budget reconciliation process provides this Committee an opportunity to take bold actions with investments that create an ATC system which enhances safety for existing airspace users, while accommodating new forms of air transportation that will connect more communities.

From focusing on increased Automatic Dependent Surveillance Broadcast (ADS-B) Out equipage to fully funding the FAA's Airborne Collision Avoidance System X (ACAS X), we have a unique opportunity to both modernize ATC and deliver transformational safety improvements. In addition, investing in ATC infrastructure needs, such as completing the development of ground-to-ground voice communication via the FAA's Voice over Internet Protocol (VoIP) network will enhance safety and fully integrate new airspace users.

Thank you for your dedication to supporting our nation's ATC system and United States leadership in aviation.

Sincerely,

Scott O'Brien
Vice President, Legislative Affairs