

Thursday September 2, 9:55 am Eastern Time

Company Press Release

Wide Area Augmentation System Passes Final
Milestone On Way to Acceptance Testing

LEXINGTON, Mass.--(BUSINESS WIRE)--Sept. 2, 1999--Raytheon Company (NYSE:RTNA - news,RTNB - news), the Federal Aviation Administration's Wide Area Augmentation System (WAAS) prime contractor, has successfully completed the "Performance Build," the third in a series of signal-in-space test milestones, which demonstrates significant progress toward achieving WAAS's system capabilities.

The system continued to operate with accuracy that was substantially better than the 7.6 meter requirement, despite weather related power outages during the eight-day test.

"WAAS performed solidly during the test, even under adverse conditions," said Bob Eckel, vice president and manager of Raytheon's Domestic Air Traffic Control programs. "WAAS's performance gives a high degree of confidence in the continuing development of the system that will be commissioned in September 2000."

The FAA conducted flight trials at Morgantown, W.V. by flying multiple precision approaches using the WAAS signal-in-space.

WAAS will provide navigation services for all phases of flight through Category I precision approach landings by improving the Global Positioning System satellite signal accuracy, availability, and integrity. Coupled with other evolving technologies, WAAS plays a key role in promoting safer, more efficient air operations. Because of its inherent accuracy and nationwide coverage, the WAAS signal will also benefit surface transportation and such non-aviation users as boaters, surveyors and others who require precise position and timing information.

Raytheon Company, based in Lexington, Mass, is a global technology leader that provides commercial and defense electronics, engineering and construction, and business and special mission aircraft products and services. Raytheon has operations throughout the United States and serves customers in more than 80 countries around the world.