



Dr. Taylor W. Lawrence is a Raytheon Company vice president and president of its Missile Systems business, a position he assumed in July 2008. Raytheon Company (NYSE: RTN), with 2008 sales of \$23.2 billion, is a technology and innovation leader specializing in defense, homeland security and other government markets throughout the world. With headquarters in Waltham, Mass., Raytheon employs 73,000 people worldwide.

Headquartered in Tucson, Ariz., Missile Systems has locations in California, New Mexico, Kentucky and Arkansas. Its broad portfolio of weapon systems supports every mission area of its customers, including air-to-air, land combat, naval weapons, strike weapons, missile defense, guided projectiles, and directed energy systems. The business continually develops and invests in new, innovative technologies to provide rapid, high-quality, affordable mission capability to its customers. With a workforce of 12,500 employees and 2008 sales of \$5.4 billion, Raytheon Missile Systems is the world's leading producer of weapon systems for the United States military and the allied forces of more than 50 countries.

Prior to leading Raytheon Missile Systems, Dr. Lawrence served as Raytheon's vice president of Engineering, Technology and Mission Assurance. In that role he guided the company's vision and provided corporate leadership in the strategic areas of technology and research, engineering, operations, performance excellence, Raytheon Six Sigma™ and Mission Assurance, which include 45,000 world-class people working on more than 8,000 programs.

Biography

Prior to Raytheon, Dr. Lawrence was sector vice president and general manager of the C4ISR & Space Sensors division for Northrop Grumman Electronic Systems. He joined Northrop Grumman in March 1999 as vice president of Products and Technology for the company's Systems Development & Technology division. He was promoted to sector vice president and general manager of that division in August 2001.

Before joining Northrop Grumman, Dr. Lawrence served as the staff director for the Select Committee on Intelligence for the U.S. Senate and, previously, as deputy director of the Information Systems Office of the Defense Advanced Research Projects Agency. He also held a variety of scientific and research leadership positions, including deputy program leader of the Advanced Imaging, Imaging & Detection Program of the Lasers Directorate at the Lawrence Livermore National Laboratory; senior staff scientist of the Research & Development division of Trex Enterprises; and research assistant and undergraduate research fellow in the physics department at the California Institute of Technology.

Dr. Lawrence holds a bachelor's degree in physics from the California Institute of Technology and a master's degree in applied physics from Stanford University. He earned his Ph.D. in applied physics from Stanford in 1992. Dr. Lawrence is vice chairman of the Air Force Studies Board of the National Academies and serves as an advisor to the Defense Science Board and Defense Policy Board. He is an American Institute of Aeronautics and Astronautics (AIAA) Fellow and lifetime member. In 1996, Dr. Lawrence was honored with the Secretary of Defense Medal for Meritorious Civilian Service.