

Richard B. Lewis II Executive Director LAI Massachusetts Institute of Technology

Mr. Lewis is an honor graduate in Aeronautical Engineering from Princeton University and holds a masters degree in Aerospace Engineering from Rensselaer Polytechnic Institute. His business education includes courses at the Federal Executive Institute, Harvard University, London Business School, and the Darden School. His early career was spent at Sikorsky Aircraft and Lockheed-California Company where he was involved in helicopter research and development programs.

From 1969 through 1985 he served in a number of civilian technical leadership positions for the US Army. These included Deputy Director of Flight Test at the US Army Aviation Systems Test Activity, Chief of Systems Concepts and Technology at the US Army Aviation System Command, Technical Director of the US Army Aviation Research and Development Command, and Director of Army Research and Technology. In that position he was the Army staff manager for the Technology Base including development, justification and execution of all Army research, exploratory development and advanced development programs totaling more than \$5B. He was the overall manager of 34 Army laboratories, including personnel and facilities, and of scientific and technical policy for Army R&D.

He joined ITT Corporation in 1985 as Technical Director and subsequently was promoted to Vice President of the Defense Technology Corporation, President of the Electro-Optical Products Division, and Group Executive and Corporate Vice President.

Under his leadership ITT's Night Vision business grew from 25 percent to 75 percent worldwide market share while achieving record returns on invested capital. He spearheaded customer oriented manufacturing excellence and operational performance improvement programs with ITT units in the US and Europe, which greatly enhanced ITT shareholder value.

From 1998-2000 Mr. Lewis was president of Rolls-Royce Defense North America and from 2001-2004 was Chief Operating Officer for Rolls-Royce Corporation. Under his leadership the business delivered nearly 2,000 aircraft engines, improved customer satisfaction, won numerous awards, and delivered exceptional profit and cash to Rolls-Royce plc.

Mr. Lewis is an Honorary Fellow and past Board Chairman of the American Helicopter Society. He has served on the Army Science Board, the NATO AGARD Flight Mechanics Panel, AIAA Technical Committee on Flight Testing, the Aerospace Industries Association Technical and Operations Council, the US Senate Quality and Productivity Board for Virginia, and the Executive Board of the Lean Aerospace Initiative as well as several civic and cultural boards. He has authored numerous technical papers, is a patent-holder, a fixed wing pilot, a Senior Lecturer at MIT and leads business improvement seminars for the Lean Aerospace Initiative. His honors and awards include decorations from Secretary of Defense Weinberger, President Carter and President Reagan as well as the ITT Harold S. Geneen Award for Creative Management and the State of Indiana's Sagamore of the Wabash.

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