

Marshal (Mickey) Greenblatt, Ph.D., has 40+ years of senior-level management and entrepreneurial experience in engineering companies.

Greenblatt received bachelor's degrees in Liberal Arts and Flight Sciences from Columbia University, a diploma in Fluid Dynamics from the Von Karman Institute in Belgium, and a doctorate in Aerospace Sciences from Princeton University. From 1966-1973, Greenblatt worked as a researcher for NASA Langley on plasma flow fields and the Naval Research Laboratory on nuclear weapons effects.

He co-founded *Fusion Systems Corporation* in 1971. Fusion invented, built, and sold a microwave-powered ultraviolet lamp used for drying inks and coatings on metal, paper, plastic, wood, optical fiber, and semiconductor surfaces. The company raised venture capital in 1973, went public, and was sold in 1997. Greenblatt handled sales and marketing for the company in its early years. After Fusion, Greenblatt joined *Materials Engineering Associates*, a metals testing company that he ran until he sold it in 1993. He established a subsidiary of MEA to manage the research nuclear reactor at SUNY Buffalo 1985-93.

He founded two laser applications companies in the eighties and helped purchase, served on the board, and sold a home security company (*Lifewatch*) with two of his sons in the nineties. Other board experience includes serving with two publicly traded companies: *C3, Inc.*, (NYSE) 1988 to 1989, when it was sold to what is now Telos Corp.; and *Data Measurement Corporation* (NASDAQ) from 1990 to 1996, when it was sold to Measurex, another public company later acquired by Honeywell. He also was on the board of *Advanced Power Technologies, Inc.*, until it was bought in 2003 by BAE Systems. He joined the board of *Sol, Inc.* of Palm City, FL, a designer and manufacturer of solar outdoor lighting systems in 1995 and served on the board until it was sold in 2014 to a publicly traded Canadian company, *Carmanah*. He served on the supervisory board of *Phocos AG* of Ulm, Germany, a designer and manufacturer of charge controllers for solar energy systems from 2008 to 2014.

In 1998, he helped purchase, and serves on the board of, *Marlin Steel Wire Products*, a wire and sheet metal fabricator in Baltimore, MD. In 2003, he co-founded Next-Stage Development Group, which invests in small companies and serves on its board.

Greenblatt's volunteer work began with school board campaigns in Montgomery County, MD from 1976-82. In 1988, to honor the memory of his late wife, he established the Marian Greenblatt Education Fund that recognizes teachers and students for excellence in education. For many years, he operated a volunteer tutoring program at Viers Mill Elementary School in Wheaton, MD. Since 1997, he has been involved with the Jewish Council for the Aging of Greater Washington, serving as treasurer, board member, and member of the Executive Committee and its Investment Committee. He is a co-founder, board member, and past president of, the Montgomery County Students Information Technology Foundation, which teaches students computer repair and network operations. He has been president of the Von Karman Institute North American Alumni Association since founding it in 2001. Mickey is married to Nancy Moses Greenblatt. He has three sons, eight grandchildren, and three step-granddaughters.