ARTHUR EVANS, JR.

On Monday, August 28, 2023. Beloved husband of Betty G. Evans. Loving father of Arthur J. Evans (Leslie), Michael E. Evans (Abbie), and the late Laura J. Evans. Brother of the late Edward (late Betsy) Evans. Adored Papa of Peter and Laila Evans and Nathaniel and Ari Evans. Also survived by many loving cousins. Art especially loved the outdoors, hiking, camping, climbing, downhill, and cross-country skiing, he was an avid outdoorsman. Art grew up in Pittsburgh and attended Shady Side Academy before attending MIT and being drafted into the Army where he was stationed in Alaska. He and his adoring wife Betty eloped before he was stationed there. After his service in the Army, Art attended Carnegie Tech, now Carnegie Mellon University, and pursued study in Mathematics and then Computer Science before the college had even established a computer science degree. He was one of the first computer science graduates there and among the first four or five on staff at CMU in the 1950s working on the development of programming languages and compilers. After obtaining his doctorate at Carnegie Tech he pursued a lifetime career in computer software stretching from the days computers were made with vacuum tubes and input was done with punched cards to the days of modern high-level languages. He was at the forefront of the development of modern programming languages, assisting in the development of the Ada language for the Department of Defense. He was awarded as an Ada Distinguished reviewer. Art was well known as "The Art" of computer programming. He taught at CMU and then MIT when he brought his family from Pittsburgh to West Newton MA in the early 1960s, lived in Carlisle MA in the '70s and '80s, returning to Pittsburgh in the 80s where he continued his career, and independent consulting. He also served a sabbatical at the University of and as a visiting professor at his son's college computer classes! Art's contribution and ingenuity were even referenced in several of his son's computer science books in the 1980s. Art was an extraordinarily strong caretaker of his family, well-prepared for all things. He valued education and gave back generously to all things that mattered to him. He cared deeply for his daughter, two sons, grandchildren, and friends. He and his wife, Betty, were lovingly devoted to each other through nearly 70 years of marriage. Graveside Service and Interment will be held on Thursday, August 31, 2023, at 10:30 AM at B'Nai Israel Cemetery, Penn Hills. Contributions may be made to UPMC Alzheimer Disease Research Center, Attention: Leslie Dunn, MPH, ADRC Administrator, University of Pittsburgh, UPMC Montefiore, Four West 200 Lothrop Street, Pittsburgh, PA 15213-2582. Arrangements entrusted to RALPH SCHUGAR

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