



SVTC Board of Managers

Bert Bruggeman

Bert Bruggeman was the founder SVTC Technologies and original architect of the Lab to Fab™ concept. Under Mr. Bruggeman's leadership, SVTC has become an innovative business model and a leader in the emerging area of technology commercialization services. Mr. Bruggeman has also held the role of Vice President of Operations and General Manager for SVTC where he instilled a passion for operational excellence and a commitment to customer success.

Mr. Bruggeman brings a wealth of experience to SVTC having held several leadership positions in the field of technology development, commercialization and operations within the semiconductor industry. His roles have included Vice President at MEMC and Senior Director of Process Technology Development and Worldwide Foundry Operations at Cypress Semiconductor. Mr. Bruggeman was also the Director of Operations and Product Engineering at Silicon Light Machines, a start-up in the field of optical MEMS devices. He began his career at the IMEC R&D facility in Belgium.

Mr. Bruggeman has authored and co-authored over 20 publications in the field of process development and semiconductor operations and is a US patent holder. Mr. Bruggeman holds an MSEE from the Catholic University of Leuven, Belgium.

J. Taylor Crandall

J. Taylor Crandall is a Managing Partner of Oak Hill Capital Partners and has been part of the firm since 1986. Mr. Crandall has senior responsibility for originating, structuring and managing investments for the firm's Media and Telecom and Technology industry groups. Prior to joining Oak Hill, Mr. Crandall was a Vice President with the First National Bank of Boston, where he managed a leveraged buyout group and the bank's Dallas energy office. Mr. Crandall earned a B.A. degree, *magna cum laude*, from Bowdoin College, where he has served on the Board of Overseers.

Robert Morse

Robert L. Morse, Jr. is a Partner of Oak Hill Capital Partners and is responsible for investments in the Technology industry group. Prior to joining Oak Hill in 2001, he worked at GCC Investments, a growth private equity firm, as a financial analyst at Morgan Stanley Capital Partners and in business development at Loudcloud, Inc. Mr. Morse earned a BSE degree, *summa cum laude*, in Civil Engineering and Operations Research from Princeton University and a MBA from the Stanford Graduate School of Business, where he was an Arjay Miller Scholar.

William Pade

William J. Pade is a Partner of Oak Hill Capital Partners and has responsibility for investments in the Technology industry group. Prior to joining Oak Hill in 2004, he spent 26 years at McKinsey & Company, where he was most recently a Director and the Managing Partner of McKinsey's Silicon Valley office, which is the center of the McKinsey global high technology sector. Prior to that, Mr. Pade was based in London,



where he led McKinsey's high technology and telecom practice in Europe. Throughout his career at McKinsey, Mr. Pade worked with a number of leading enterprise software, computer hardware and communications companies. He earned a BA degree, cum laude, from Harvard College and an MBA, with distinction, from Harvard Business School.

Luis Arzubi

Luis Arzubi's vast past experience – more than 30 years in various engineering, management and executive roles with IBM – brings a distinctive and valuable technologist and customer point of view to Tallwood's practice. Before joining Tallwood, Mr. Arzubi was a member of the executive team for IBM's Microelectronics Division. Most recently he served as Vice President and General Manager for the division, where he was responsible for all the semiconductor business segments. During the 1990s he played the key role in moving IBM Microelectronics into the OEM business and making it succeed. Earlier, Mr. Arzubi was the General Manager for IBM's Burlington, Vermont, site, where he was responsible for two mega fabs and the development lab. From 1986 through 1991, Mr. Arzubi was Lab Director at IBM's General Technology Division, where he was responsible for all of IBM's non-bipolar semiconductor technologies and product development activities.

Mr. Arzubi currently serves on the boards of directors of Amulaire Thermal Technology, Cavendish Kinetics and T-RAM Semiconductor. He is the inventor of five key memory patents and has published more than two dozen technical papers. Mr. Arzubi holds a BS and an MS in Electrical Engineering from the National University of Littoral in Argentina.

George Pavlov

George Pavlov brings broad experience in venture capital, private equity, operations and technology to Tallwood. His ability to take a high-level business perspective helps him guide portfolio companies through complex decisions. Mr. Pavlov spends a portion of his time thinking about how Tallwood can expand beyond its early stage venture practice, which helps the firm plan for the future.

Prior to joining Tallwood, Mr. Pavlov was CEO of eTime Capital, a troubled enterprise software and services company that he restructured to achieve optimal liquidation. Earlier, he was General Partner and Chief Financial Officer of Mayfield, a venture capital fund. Before that, he was the Chief Financial Officer and Managing Director of Blum Capital Partners, a San Francisco-based private equity firm and registered investment advisor. Mr. Pavlov also held several financial and sales management positions at NeXT Computer, where he prepared industry and company strategic overviews, developed an expanded distribution strategy and managed customer satisfaction programs.

Mr. Pavlov serves on the boards of directors of Amulaire Thermal Technology, Astute Networks, Audience Inc., Calypto Design Systems, Crossing Automation Inc. and M2000. Mr. Pavlov holds a BS in Accounting from Boston College.



Dr. Kenneth Kin

Dr. Kenneth Kin served as Senior Vice President, Taiwan Semiconductor Manufacturing Company, Ltd. (TSMC), where he had responsibility for global Sales, Services and Marketing. He has also held the role of Vice President, Worldwide Sales and Services of IBM Microelectronics, Vice President and Director of Operations for the Computer Group at Motorola Inc. and served in various Sales and Marketing roles for several other Asia Pacific companies in the computing and telecommunications markets.

Now retired from TSMC, he holds the position of professor and Associate Dean for the National Tsing Hua University's College of Technology Management in Hsinchu, Taiwan. Dr. Kin graduated with a Ph.D. and a master's degree in nuclear engineering and applied physics from Columbia University in New York, and holds a bachelor's degree from National Tsing Hua University in Taiwan.