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Nadine Aubry is University Distinguished Professor and Dean of the College of Engineering at Northeastern University, and is known for her contributions to fluid mechanics. She was elected to the National Academy of Engineering (NAE), the American Academy of Arts and Sciences and the National Academy of Inventors, and as a fellow of the American Physical Society, the American Society of Mechanical Engineers, the American Association for the Advancement of Science and the American Institute of Aeronautics and Astronautics. She currently serves as president of the International Union of Theoretical and Applied Mechanics, Section Secretary of the NAE mechanical engineering section, on the NAE Bernard M. Gordon Prize for Innovation in Engineering and Technology Education selection committee, on the NAE Membership Policy Committee, and on the International Council for Science. In the past, she chaired the APS Division of Fluid Dynamics, the U.S. National Committee for Theoretical and Applied Mechanics and the NAE's Frontiers of Engineering Education Committee. She was the recipient of the 2017 G.I. Taylor Medal of the Society of Engineering Science. Prior to joining Northeastern, Aubry was head of Mechanical Engineering at Carnegie Mellon University.



JOHN V. BALEN (Cornell B.S. '82 EE, MBA '86)

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2765 Sand Hill Road Menlo Park, CA 94025 415-515-5553 jbalen@me.com John Balen is a partner at Canaan Partners, an early-stage technology and health care venture capital firm. With more than 30 years in venture capital and technology startups, he has served as the lead investor and board member for numerous technology startups including: Commerce One, Echopass, eStamp, Everdream, ID Analytics, Intraware, Rightpoint, SilverRail Technologies and SOASTA. He currently serves on the boards of Blurb, Cardlytics, Switchfly and UrbanSitter. Prior to joining Canaan Partners in 1995, Balen was a managing director at Horsley Bridge Partners, a multi-billion private equity firm where he was responsible for investing in venture capital partnerships and aspiring technology companies. Prior to his investment career, he was an engineer with Digital Equipment Corporation and Codenoll Technology. He currently serves as an advisory council member for the Samuel Curtis Johnson Graduate School of Management, Cornell Engineering – Electrical and Computer Engineering, Entrepreneurship at Cornell and Cornell Silicon Valley.



DANIEL S. BERNSTEIN (Cornell B.S. '70)

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1070 Park Avenue New York, NY 10128 212-972-1740 DBernstein@ awolfandson.com Daniel S. Bernstein is the owner of Alexander Wolf & Son, a general contracting firm specializing in interior renovations in New York City. The company was founded in 1905 by Daniel's grandfather. They have upgraded and modernized many of the city's iconic buildings including Rockefeller Center, the Empire State Building, the original World Trade Center and the United Nations campus. Daniel is a member of the Board of Trustees of the Solomon Schechter School of Manhattan, the Park Avenue Synagogue, the Jewish Homecare Network, and the Affinity Insurance Company. Daniel is now in the midst of training his two children both of whom graduated from Cornell, Peter '03 B.S. from the College of Engineering and MBA from NYU '06 and Michelle '07 B.A. from the College of Arts and Sciences and MBA University of Miami '12 to be the fourth generation of family owners of Alexander Wolf & Son.



NAJIB S. CANAAN (Cornell EE '86, M.Eng. Nuclear Eng '87)

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19 Old Kings Highway South, Suite 330 Darien, CT 06820 203 567-6401 Najib.Canaan@Marinus-Cap.com Najib Canaan serves as the Founding Managing Partner and Chief Investment Officer of Marinus Capital Advisors. Prior to Marinus, Canaan was a Managing Director and Head of Structured Finance at GSO Capital, Managing Director and Head of Structured Products at Brevan Howard, Executive Managing Director and Co-Head of International Fixed Income at Nomura Securities International, and Co-Head of Fixed Income (Europe) for Nomura International PLC. Prior to Nomura, Canaan was a Managing Director and Principal with Donaldson, Lufkin and Jenrette (DLJ). Holding several positions in research and trading, he established the Special Situations desk within the MBS Group at DLJ, and was responsible for structuring and trading non-performing, under-performing and re-performing securitized assets. From 2003 to 2006, Canaan served on the Executive Board of the Bond Market Association. He is a former member of the Cornell University Council, a member of the Engineering College Council, and the National Co-Chair of the President's Circle. He also serves on the Advisory Council of the Buck Institute, and is a Board member of Toktumi (Line2) Inc. He holds a Bachelor of Science Degree in Electrical Engineering (1986) and a Master of Engineering Degree in Nuclear Engineering (1987) from Cornell University.



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College of Engineering 242 Carpenter Hall Ithaca, NY 14853-2201 607 255-9679 engineering_dean@ cornell.edu Lance R. Collins is the Joseph Silbert Dean of Engineering. He served as the S. C. Thomas Sze Director of the Sibley School of Mechanical and Aerospace Engineering from 2005 to 2010. He joined Cornell in 2002, following 11 years on the Chemical Engineering faculty at Pennsylvania State University. Collins was part of the Cornell leadership team that won the bid to partner with New York City to build a new campus focused on innovation and commercialization in the tech sector on Roosevelt Island. His research combines simulation and theory to investigate a broad range of turbulent flow processes, including the motion of aerosol particles in turbulence, mixing and chemical reactions in turbulent flames, turbulent breakup of drops and drag reduction due to polymer additives. He is a fellow of the American Physical Society, chairs the U.S. National Committee on Theoretical and Applied Mechanics, and serves on the Division on Engineering and Physical Sciences, the latter two committees operating under auspices of the U.S. National Academies.



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MICHAEL EVEN (Cornell BS '82 ORIE)

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21 Smith's Point Rd. Manchester, MA 01944 203 550-0917 MichaelEven@yahoo.com Mike Even is chairman of Man Numeric ("Numeric"), which he joined in 2006 and served as President and CEO until 2016. Prior to joining Numeric, Even worked for Citigroup for nine years building a global asset management organization. After Citi merged with Travelers, he became global CIO of the Private Bank and eventually, global CIO for Citigroup Asset Management, overseeing investment teams running nearly \$500B in client assets. Prior to joining Citigroup, Even spent 13 years at Independence Investment Associates in Boston. He received a Bachelor of Arts degree in economics, a Bachelor of Science degree in operations research from Cornell University and a master's degree in business from the Massachusetts Institute of Technology. Mike is a CFA charterholder and currently serves on the investment committees of the Massachusetts Pension Reserves Management Board and the Trustees of the Reservation.



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Rana Glasgal has nearly 20 years of experience in higher education administration. She is currently the Associate Vice Provost for Institutional Research and Decision Support at Northeastern University, facilitating institutional decision making by providing integrated analysis and research. Prior to holding this position, Rana spent over 18 years at Stanford University, most recently as Assistant Vice President for Workforce Analytics, designing and promoting the use of analytics for decision making in academic human resources. Before Stanford, she was a consultant with Decision Focus Incorporated. Rana just concluded her term as an alumni-elected trustee on the Cornell Board of Trustees and is a life member of the Cornell University Council. She is currently a member of the Cornell Alumni Advisory Board, a member and former chair of the CAAAN Advisory Committee, and a Cornell Class of '87 class officer. She is a member of CAAAN and a former General Chair for the Northern California region. She has served as a director of the Cornell Alumni Federation and as a member of the Ways and Means Committee. Rana holds her B.S. and M.Eng. from Cornell in Operations Research.



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Mailstop UE0550 709 Swedeland Road PO Box 1539 King of Prussia, PA 19406 610 270-4793 kent.goklen@gsk.com Kent Goklen is the Director of Downstream Process Development at GlaxoSmithKline Biopharm R&D in King of Prussia, PA, with responsibility for the process development, scale-up and tech transfer of purification processes for biopharmaceuticals. Kent joined GSK in 2008, after retiring from the Merck Research Laboratories, where he had led a team in the BioProcess R&D organization. Since joining GSK, he has contributed to the development of two recently licensed biopharmaceuticals, Eperzan/Tanzeum[®] and Nucala[®]. While at Merck, he played a key role in the development and demonstration of manufacturing processes for Mevacor/Zocor[™] and Cancidas.[®] Kent has a B.S. from Cornell University and M.S. and Ph.D. degrees from MIT, all in Chemical Engineering. Kent is a Fellow of the American Chemical Society, where he is active in the Division of Biochemical Technology, and is Adjunct Professor of Chemical and Biomolecular Engineering at Cornell University.



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Marcus H. Loo M.D. is clinical professor of urology at Weill Medical College of Cornell University and attending urologist at New York Presbyterian Hospital. He is trustee emeritus and a presidential councilor of Cornell University. He serves on the Technology Transfer Advisory Committee as well as on the Advisory Council of the McGovern Center for Venture Development in the Life Sciences. Dr. Loo is on the Advisory Board of the Cayuga Venture Fund and has served on the Life Sciences Advisory Committee. He majored in electrical engineering. His daughter Courtney is Cornell '16.

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Ivan Lustig is the managing partner of Dover Madison Capital Management, a private equity firm focused on mid-market North American companies. Lustig has more than 30 years of experience as an investment banker specializing in mergers and acquisitions and financings having worked on over \$200 billion of transactions. He was most recently a senior managing director at Duff & Phelps and was, prior to that, head of M&A in the Americas for The Royal Bank of Scotland, and head of M&A in North America for predecessor firm ABN AMRO. Lustig graduated from Cornell University as a Knight Scholar. Lustig is an advisory board member of Cornell's Financial Engineering Graduate Program and a board member of ARIF, a private foundation. Lustig is also cochairman of the Museum of the Moving Image.



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Avinash Mehrotra is a partner of Goldman Sachs & Co. LLC and a senior member of the Investment Banking Division. He is currently global head of the Financial Institutions Mergers & Acquisitions business. Previously, he was co-head of the Mergers & Acquisitions Shareholder Advisory practice. Mehrotra joined Goldman Sachs in 1996 as an associate in the Mergers & Acquisitions Group, and subsequently transferred to the Technology, Media and Telecommunications Group in 2002. From 2010 to 2011, he led the firm's investment banking business for the Middle East and North Africa. He returned to New York in 2012 and headed the Real Estate, Gaming and Lodging Mergers & Acquisitions business. Prior to joining the firm, he held various positions at Intel, Morgan Stanley and McKinsey & Company. He currently serves on the board of trustees of Horace Mann School and the Hunter College Foundation. Mehrotra earned a B.S. in electrical engineering from Cornell University in 1991 and an MBA from Stanford University's Graduate School of Business in 1996. He and his wife, Anjali Sadarangani, live in Mamaroneck with their son, Sajan, and daughters, Amiya and Naina.



DONALD E. MOREL, JR., PH.D.

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Progenitor Capital Partners LLC 79 East Ashland Street Doylestown, PA 18901 (610) 202-5339 dmorel22@verizon.net Dr. Morel recently retired as Chief Executive Officer of West Pharmaceutical Services, Inc., where he served in that position since April 2002 and Chairman of the Board since March 2003. He joined West in 1992 as Director of Research and Development and was promoted to Vice President R&D in 1993. In this role, Dr. Morel spearheaded West's efforts to develop novel and propriety drug delivery technologies. In 1998 he was promoted to Group President, heading sales, marketing and operations of West's medical device and pharmaceutical components business globally. In 1999, Dr. Morel became President of the new Drug Delivery Division and in April 2001, President and Chief Operating Officer. His aerospace work in the 1980s resulted in his selection as a finalist for assignment as a NASA Mission Specialist in the Astronaut Office in 1989. Dr. Morel holds a B.S. degree in Engineering from Lafayette College, an M.S. in Materials Science and a Ph.D. in Materials Science and Veterinary Medicine from Cornell University.



HOWARD L. MORGAN (Cornell Ph.D. '68 OR)

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KYLE M. MORK

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SUSIE KIM RILEY (Cornell B.S. '87 ECE)

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375 Highland St. Weston MA 02493 508 4944790 sriley@aquto.com Susie Kim Riley is a serial entrepreneur. With multiple successful exits behind her, her latest venture is Aquto, where as the Founder and CEO, she is changing the way consumers connect via mobile by enabling users to use apps, view videos and other content without impacting their data plans. Aquto's mission is to democratize mobile connectivity worldwide by making it more accessible and affordable through data sponsorships. Prior to Aquto, Riley was the CMO of Tekelec (acquired by Oracle) where she was responsible for strategy and technology direction. Riley came to Tekelec through the acquisition of Camiant, where as the Founder and CTO, she pioneered the field of policy control – the technology used to manage all cellular data connections on smartphones. Riley has held senior leadership positions at a number of other successful startup companies including Broadband Access Systems, Maker Communications and Proteon. She holds a bachelor of science in Electrical Engineering from Cornell University, and has authored 50 issued patents.



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boutique real estate investment, consulting and brokerage firm based in New York City. The firm represents clients that lease, buy, or have buildings developed for their own occupancy, in New York and globally. Their specialty has been the conception and negotiation of large commercial lease transactions. Prior to the formation of Byrnam Wood, he was a partner in the development of hotel and office properties in Philadelphia, PA.; Greenwich, CT.; Baltimore, MD.; Buffalo, NY and elsewhere in the U.S. His earliest employment after earning an MBA at Columbia University Graduate School of Business included several years working for the Uris brothers (Uris Buildings Corp.) and at Tishman Realty (now Tishman Speyer Properties). He serves on the Cornell University Council and over the past five years has worked with fellow Cornellian John Foote on the design, creation and funding of a statue of Touchdown (the Bear, Cornell's unofficial mascot) to be unveiled at the corner of Campus and Garden at Homecoming 2015.

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Andrew W. Verhalen joined Matrix Partners, a venture capital partnership in 1992. Since then he has led Matrix's involvement in dozens of successful technology companies, including Phone.com, which went public in 1999; SiTera, which sold to Vitesse; and Alteon Websystems, which listed its shares on Nasdaq before being acquired by Nortel Networks. Before joining Matrix, Verhalen helped start Grand Junction Networks, an Ethernet switch business that is now a major division of Cisco. Previously he worked for 3Com, where he built a new division focused on network adapters and hubs. Prior to that, he managed marketing for Intel's flagship microprocessor, the 8086. Today he is working with a few young companies: Ambarella provides HD video and image processing solutions; Panzura provides enterprise cloud storage controllers; Sila Nanotechnologies is developing advanced battery materials. Verhalen received a B.S. in electrical engineering, M.Eng. in electrical engineering and M.B.A. all from Cornell.



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Wheeler joined Momenta as CEO in September of 2006. He led the company through the launch of its first complex drug products, including the first generic versions of LOVENOX® and COPAXONE®. In 2011, he was an E&Y Entrepreneur of the Year Regional Award winner. In May 2012, the Boston Globe named Momenta the number one company in their annual Globe 100 survey of top performing companies. Prior to joining Momenta, Wheeler was president of Chiron BioPharmaceuticals where during his five-year tenure the pharmaceutical division's global sales more than doubled. Before that, he was a senior member of The Boston Consulting Group's health care practice. He began his career at Merck's MSDRL research unit. Wheeler is currently a member of the board of directors of Amicus Therapeutics as well as the Association for Accessible Medicines where he previously served as chairman from 2014 to 2016. He also previously served as the chairman of the board of Avanir Pharmaceuticals.



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Eric Young co-founded Canaan Partners, an early stage venture capital investment firm, in 1987. Since then, Canaan has raised \$4.2 billion in capital, making startup investments in over 430 newly formed companies that span the information technology and healthcare industries. Young led Canaan's investments in IT-based companies such as Copper Mountain Networks, Ebates, Enpirion, International Network Services, Kalpana, Lancope, ONI Systems, SandForce, Spectrian and Visigenic Software. Before starting Canaan, Young was a SVP at GE Venture Capital, and held positions in other GE operating businesses. An active proponent of developing skills in young entrepreneurs, Young serves as an Advisor to several Cornell-affiliated groups, including Entrepreneurship at Cornell, Cornell Silicon Valley, Red Bear Angels, Thayer Ventures, CoVenture and BR Venture Fund. He earned a B.S. in mechanical engineering from Cornell University and an MBA from Northwestern University.



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