Dan Widmaier, Ph.D. - CEO and Co-founder

Dan is fascinated by finding the right conditions to finding the right conditions for growth, whether he's cultivating the broccoli in his vegetable garden, yeast in his microbrews or the people at Bolt Threads. He's carefully tended our growth since 2009, using his passion and expertise to lead the company through technology development, expansion and financing. He earned his doctorate in chemistry and chemical biology from UC San Francisco, where his graduate research involved designing genetic circuits to control microbial organelles. He's also passionate about the growth of something over which he has less control: the progress of the Seattle Seahawks.

David Breslauer, Ph.D. – Chief Scientific Officer and Co-founder

David is the cheerful captain overseeing the crew of the Research and Development teams. David guides the design, production and testing of new silk polymers and fibers with desired performance properties. A born communicator, David uses his talent for elocution to coordinate among Bolt Threads' research teams. His graduate research on silk during his graduate studies in bioengineering at UC Berkeley and UC San Francisco comes in handy as he directs long-term technical strategy. David has a unique fondness for street stencil art and can converse about it fluently with you in French.

Ethan Mirsky, Ph.D. – Vice President of Operations and Co-founder

Ethan keeps the trains at Bolt Threads running on time. He wears many hats and manages all support functions, including capital projects, human resources, information systems, finance and legal. Previously, he was a founder at Silicon Spice, a successful semiconductor startup, and earned his graduate degree in biophysics from UC San Francisco. Ethan's ardor for engineering, details and safety also serve him well when he's in the sky. He's a licensed pilot who flies small aircraft. Ethan particularly loves flying over beautiful geographical features like mountains, rocky coastlines and wilderness.

Sue Levin – Chief Marketing Officer

Neither a chemist nor an engineer, Sue brings a liberal arts perspective to the company. As head of marketing and business development, she frames Bolt Threads' work in a broader context, translating scientific research to consumer needs. Sue started her career in journalism before moving to Nike, where she was global director of women's sports marketing, and later U.S. women's brand director. Sue left Nike to co-found lucy, a pioneering women's activewear brand. As CEO, she led lucy through a successful transition from dot-com to

multichannel retailer. Before you challenge her to a friendly game of Frisbee, be warned that she was an ultimate Frisbee national champion.

David Torre, MBA, CPA – Vice President of Finance and Accounting

Dave is a financial wizard and accounting master. He has over thirty years of experience in financial leadership and infrastructure development at high growth and technology companies. His previous positions include Vice President, Finance and Accounting at Qualcomm and Vice President & Chief Accounting Officer for Atheros Communications. Dave is a Certified Public Accountant and earned his MBA at the University of California at Berkeley. If you're hiking through the redwoods and think you've caught a glimpse of a yeti, have no fear: it was probably just Dave on one of his frequent hikes on the local nature trails.

Jamie Bainbridge – Vice President of Product Development

Jamie engages the best minds in the textile industry to tackle every aspect of yarn and textile development. Previously, Jamie was director of product, textiles and sustainability for Nau Clothing. Her past experiences include research and development and innovation work at Nike and Patagonia. She serves as the chair of the advisory council for the Outdoor Industry Association Sustainability Working Group and as a member of the chemicals management working group of the Sustainable Apparel Coalition. Jamie prefers to experience life unhindered by shoes and rarely lets a day go by without knitting.