

Bolder BioTechnology, Inc.

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January 13, 2012

David Kappos
Director
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450.

Dear Director Kappos:

I am writing to urge the U.S. Patent Trade Office to select Colorado for its next satellite office.

Colorado is the center of bioscience for the Rocky Mountain Region and in the last five years, the bioscience industry in Colorado employed over 20,000, outpacing the nation in job growth by 8.15% in the medical device and 2.9% in the biotech/pharma sectors. Colorado's talented workforce has the best and brightest in the bioscience industry and is ranked 14th nationally in numbers of scientists and engineers per 1,000. Annually, the state churns out over 3,000 Graduate degrees in bioscience alone.

Innovation is engrained in Colorado's culture making it an ideal place for a patent office. Our companies understand the importance of patents and protected intellectual property for the advancement of the U.S. bioscience industry in a global economy. Examples of Colorado's innovative environment include:

- Over the last five years, Colorado companies have been issued over 1500 bioscience related patents, not including patents that are in the pipeline.
- Venture Capital Investments in Colorado bioscience companies alone, ranked 11th in the country with \$1.46 billion invested from 2004-09.
- In addition to the 600 bioscience companies located here, a major source of the state's innovation occurs within its academic medical research and development institutions. The University of Colorado, Colorado State University, and the Colorado School of Mines spin out on average 25 bioscience companies per year, not to mention our Research Hospitals such as National Jewish, Children's Hospital and Poudre Valley Hospital.
- According to a study in 2010 by Battelle, the Colorado Bioscience Industry and its research universities ranked 9th nationally with over \$437 million in R&D expenditures and received over \$375 million in NIH Funding.

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- Colorado consistently ranks third nationally as a leader in the Milken Institute's Science and Technology Index report and ranked second in technology concentration.

Colorado has made large infrastructure investments to support the growth of the bioscience industry. To name a few:

- The State Legislature and the Governor of Colorado has also shown their strong commitment to the Bioscience industry by committing over \$56 million in grant funding to support early stage companies and proof of concept research developed out of our research institutions. Already in the first three years of the program, over 21 companies and 560 jobs and \$64 million in leveraged investment have spun out of the first \$19 million awarded.
- One of the State's crown jewels is the newly constructed 578 acre Fitzsimons LifeScience District that houses the University of Colorado's, \$1.5 billion Anschutz Medical Campus and the 184 acre Colorado Science and Technology Park. The Medical campus offers 15 pre-built labs, access to over 80 core laboratories, and approximately 18 million square feet of health and science related facilities.
- Led by Nobelauriate Dr. Tom Cech, the University of Colorado BioFrontiers Institute recently raised \$300 million for a new \$250,000 sq. ft. facility that will bridge traditional academic silos and encourage collaboration between scientists. Today, BioFrontiers is attracting talented researchers and students by providing an environment that encourages and rewards innovative thinking and collaborative research.
- Many of Colorado's early-stage companies stem from the region's incubators and accelerators, including the 37,000sf accelerator expansion being added to the Incubator at the Fitzsimons Redevelopment Authority, the Center for Drug, Device, Diagnostics and Development (CID4), CSU's Research Innovation Center capable of manufacturing clinical-grade vaccines and biologics, the Rocky Mountain Innosphere Incubator supporting bioscience, clean tech and technology companies, and the Boulder Innovation Center with over 900 business advisors are just a few examples of the strong support system that exists for entrepreneurial companies.
- Located on CSU's Foothills Campus, the Judson m. Harper Research Complex houses the Infectious Disease Center, Rocky Mountain Regional Biocontainment Laboratory, Arthropod-borne and Infectious Diseases Laboratory (AIDL), the Centers for Disease Control and Prevention's National Center for Zoonotic, Vector-borne and Enteric Diseases, the USDA- APHIS National Wildlife Research Center, and the newly completed \$53 million Research Innovation Center to research and develop new bioscience products.

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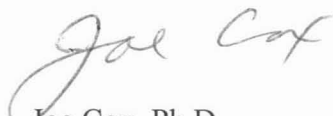
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- Colorado State University's nationally recognized Animal Cancer Center for its veterinary oncology and cancer research is investing \$7.5 million in campus improvements.
 - The nine-county region is also home to numerous public and private bioscience research assets including the Colorado Clinical and Translational Sciences Institute, the Barbara Davis Center for Childhood Diabetes, the Eleanor Roosevelt Institute, the Webb-Waring Institute for Cancer, Aging and Antioxidant Research, CSU's Animal Reproduction and Biotechnology Laboratory and home of USDA's Seed Laboratory.

Colorado is a center of innovation for the Rocky Mountain region and in fact we frequently collaborate and invite other states to participate, such as Montana, New Mexico, Arizona, Utah and Oklahoma in our BioWest and Rocky Mountain Life Science Investor Conferences. In an economy with increasing global competition and diminishing resources, Colorado plays an important central role for our region and is a great strategic location for a USPTO satellite office.

I thank you for your consideration. Please feel free to contact me with any further questions at 303-420-4420 x 202.

Sincerely,



Joe Cox, Ph.D.
President and Chief Scientific Officer