

## Dr. Esmail Zirakparvar Joins Precision BioSciences' Advisory Board

**RESEARCH TRIANGLE PARK, N.C., August 30, 2007** – Precision BioSciences, a leader in the field of genome engineering, today announced that Dr. Esmail Zirakparvar has agreed to join its Advisory Board. Dr. Zirakparvar has recently retired from Bayer Corporation as President & CEO of Bayer CropScience LP, USA and Head of Region Americas (Canada and all countries of Mid and South Americas).

"We are extremely pleased to have someone of Dr. Zirakparvar's expertise and experience as a member of our Advisory Board," said Matthew Kane, CEO of Precision BioSciences. "We are very much looking forward to working closely with him as we continue to develop and execute our business strategy."

"This is a company with very exciting prospects," commented Esmail Zirakparvar, Ph.D. "I am very pleased to join the Advisory Board of Precision BioSciences and I am looking forward to contributing to its success."

Previously, as Board member and COO of Bayer CropScience AG, Dr. Zirakparvar played a key role in the formation of Bayer CropScience following the merger of the agricultural businesses of Aventis and Bayer in 2004. Dr. Zirakparvar is a Scientist by education, (Postdoctoral, Ph.D. and M.S. degrees in Plant Pathology) and has extensive leadership experiences in General Business Administration, New Business Development, Regulatory Affairs, New Product and Project Management. During his 25 year career in the agricultural industry, Dr. Zirakparvar led and managed agro businesses for Union Carbide, Rhone-Poulenc Agro, Aventis CropScience, and Bayer CropScience in North and South Americas, Europe and Asia Pacific countries.

### **About Precision BioSciences**

Precision BioSciences, Inc., of Research Triangle Park, NC is rapidly becoming a leader in the field of genetic engineering through its knowledge and use of rationally designed meganucleases. These custom-made enzymes can be produced to safely target site-specific DNA breaks for genome modifications. Precision BioSciences is focused on developing its proprietary *Directed Nuclease Editor*<sup>™</sup> (*DNE*) technology to allow for the identification, insertion, removal, or alteration of virtually any gene for therapeutic, agricultural, and diagnostic applications. For more information, please visit [www.precisionbiosciences.com](http://www.precisionbiosciences.com).