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GREAT BASIN SCIENTIFIC EXPANDS LEADERSHIP TEAM

New vice president of development, Robert D. Jenison, brings significant credentials in successfully driving product and business development strategies for leading life sciences companies

SALT LAKE CITY, Utah —January 29, 2007—Great Basin Scientific today announced the appointment of Robert D. Jenison as vice president, development for the company. In this newly-created position, Jenison will be responsible for driving the next phase of product development and expansion into complementary market opportunities for Great Basin, positioning the company to deliver on incredible growth and development opportunities in the rapid human molecular diagnostics space.

"Rob is one of the most experienced product development executives in the rapid diagnostics market and is the ideal visionary to lead our aggressive commercialization strategies," said Ryan Ashton, CEO of Great Basin. "His training as a scientist, coupled with his real-world success in taking products from concept to commercialization, will be instrumental in delivering on Great Basin's objective of revolutionizing the market for fast, accurate, cost-effective and easy-to-use diagnostic tests."

"Rapid human molecular diagnostics is one of the most important and rapidly expanding fields in healthcare," said David C. Ward, PhD, founder, Great Basin. "The rigor he has exhibited as a research scientist and his in-depth understanding of nucleic acid biochemistry and commercial assay development, makes Rob an extremely valuable addition to the Great Basin executive team. We're looking forward the fresh perspective Rob brings for real-world applications of our unique technology."

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Previously, Jenison was the associate director of Research and Development at BioStar, an Inverness Medical Innovations Inc. company (formerly Thermo Electron), where he directed a team in developing rapid nucleic acid diagnostic assays, created and then executed the go-to-market strategy for the platform. During his tenure, Jenison was nominated for the Thermo Electron Life and Laboratory sector's Innovation Award for development of the CF genotyping test. Jenison has been awarded four patents based on his work with nucleic acid ligands and arrayed elements; furthermore his work has been published in numerous scientific journals. Jenison holds a bachelors degree in Chemistry from Revelle College, University of California at San Diego.

"With their unique foundation of highly-sensitive technologies and remarkable partnerships, Great Basin is poised to define the business and technological landscape in the rapid human molecular diagnostics sector," said Jenison. "I am excited to join the team at this time, and look forward to identifying and delivering the opportunities that will revolutionize the rapid diagnostics market."

About Great Basin Scientific

Founded in 2003 Great Basin Scientific, Inc. is dedicated to developing state-of-the-art technology and products that will improve automation, throughput, scalability and reliability of in-house rapid diagnostic testing for use by health care providers. GBS is based in Salt Lake City, Utah, with research laboratories in Colorado and Utah. www.gbscience.com.

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