

FOR IMMEDIATE RELEASE

**RYAN P. ASHTON APPOINTED PRESIDENT AND CEO OF GREAT BASIN
SCIENTIFIC, INC.**

***Leading Life Sciences Research Firm Taps Seasoned Business Executive to Head
Company***

LAS VEGAS, Nevada — December 27, 2004 — Great Basin Scientific today announced the appointment of Ryan P. Ashton as president and chief executive officer of the company, effective December 27, 2004. Mr. Ashton will focus on operational fundamentals and business development activities in order to establish the company's leadership in developing and bringing to market inexpensive, rapid point-of-care molecular diagnostic tests.

"Ryan has a proven track record in successfully managing diverse teams of personnel—including scientists, marketing, sales and administrative resources—in high-growth technology companies," said David Spafford, chairman of the Board of Directors, Great Basin Scientific. "His experience will be invaluable as we continue to build our team of scientist, expand our portfolio of marketable patents and pursue strategic alliances with synergistic concerns."

Mr. Ashton's experience includes serving as a senior officer at Megahertz—a publicly-held company with annual sales in excess of \$150 Million—through and after the company's IPO; as a senior officer at Inari, a pre-IPO technology start-up; and as CEO of Printelligent Corporation a printer services. During his tenure at Printelligent, Mr. Ashton led the company in an aggressive growth strategy through expansion into new geographic markets and led the Company to revenue growth of more than 30 percent annually.

"The Great Basin opportunity is exciting for several reasons," said Ashton. "The demand for fast, accurate and cost-effective point-of-care diagnostic testing is rapidly escalating. This enormous market opportunity, coupled with Great Basin's unique ability to address this demand—via our proprietary technology, strategic relationships and staff of leading researchers in the area of molecular diagnostics—bodes well for ongoing growth prospects and the long-term success of the company."

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 Las Vegas, Nevada, with research laboratories in Nevada and Utah.

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