

I³ International Isotopes Inc

FOR IMMEDIATE RELEASE:

February 8, 2010

INTERNATIONAL ISOTOPES INC. HIRES CREATIVE OPTIONS COMMUNICATIONS FOR INVESTOR AND PUBLIC RELATIONS

Comprehensive Investor Relations and Media Outreach To Focus On Institutional Investors, Retail Brokers, Business Reporters, and General Media Outlets

Idaho Falls, ID. February 8, 2010 – International Isotopes Inc. (OTC Bulletin Board: INIS) announces it has retained Creative Options Communications to provide support and orchestrate its investor and public relation programs.

Steve T. Laflin, President and CEO of International Isotopes, Inc said, "I believe now is the prudent time to begin an aggressive awareness campaign with an experienced investor and public relations firm such as Creative Options Communications. We are pleased to add an organization with the experience and background of Creative Options as they have a proven track record of elevating a company's profile in both the public and investing communities. We have a very interesting corporate story to tell, we are excited about our future opportunities, and now is the time to tell the public and investing communities about INIS."

Jim Drewitz, Creative Options Communications said, "The Creative Options investor relations program will implement competitive market analysis strategies to target specific portfolio managers and equity analysts in the global investment community to increase awareness of INIS. Our public relations initiative will include an outreach campaign targeting editors, writers of local and national trade and consumer online, print, radio, and broadcast media outlets worldwide. 2010 and 2011 are going to be exciting times for International Isotopes and I am extremely pleased to be associated with a company with such a dynamic future."

The Company plans to build the most technologically advanced, safe, and environmentally friendly depleted uranium de-conversion and fluorine extraction facility in the nation. The facility will use our patented fluorine extraction process technology to convert byproduct materials from uranium enrichment into readily disposable forms, and in the process, produce high-value, specialty fluoride gases, which are used to make important products such as organic complexes, photovoltaic materials, and complete ion implant processes.

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About International Isotopes Inc.

International Isotopes Inc. manufactures a full range of nuclear medicine calibration and reference standards, high purity fluoride gases, and a variety of cobalt-60 products such as teletherapy sources. The Company also provides a wide selection of radioisotopes and radiochemicals for medical devices, calibration, clinical research, life sciences, and industrial applications and provides a host of analytical, measurement, recycling, and processing services on a contract basis to clients.

International Isotopes Inc. Safe Harbor Statement

Certain statements in this press release are "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, including the statements with respect to changes in the Company's profile in the public and investing community, company growth potential, future company opportunities, and plans to build the depleted uranium de-conversion and fluorine extraction facility. Information contained in such forward-looking statements is based on current expectations and is subject to change. These statements involve a number of risks, uncertainties and other factors that could cause actual results, performance or achievements of International Isotopes Inc. to be materially different from any future results, performance or achievements expressed or implied by these forward-looking statements. Other factors, which could materially affect such forward-looking statements, can be found in International Isotopes Inc.'s filings with the Securities and Exchange Commission at www.sec.gov, including our annual report on Form 10-K for the year ending December 31, 2008. Investors, potential investors and other readers are urged to consider these factors carefully in evaluating the forward-looking statements and are cautioned not to place undue reliance on such forward-looking statements. Additional factors that could materially affect the results, performance or achievements of the Company include the ability to successfully obtain additional funding necessary to complete its planned de-conversion facility. Achievement by the Company of the project is substantially dependent on success in securing off-take agreements with commercial enrichment companies for depleted uranium hexafluoride for de-conversion services and supply of the raw material for the production of high quality fluoride gasses. The forward-looking statements made herein are only made as of the date of this press release and International Isotopes, Inc. undertakes no obligation to publicly update such forward-looking statements to reflect subsequent events or circumstances.

FOR MORE INFORMATION CONTACT:

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For more information, please visit the Company web site www.intisoid.com

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