

Actinium Pharmaceuticals Announces Clinical Advisory Board Meeting At The 2013 ASH Conference

Actinium Advisory Board to Review Actimab-A Phase 1/2 Results

NEW YORK, Dec. 9, 2013 /PRNewswire/ -- Actinium Pharmaceuticals, Inc. (OTCQB: ATNM) ("Actinium" or "the Company"), a biopharmaceutical Company developing innovative targeted payload immunotherapeutics for the treatment of advanced cancers, announced that the Company's clinical advisory board met during the American Society of Hematology's (ASH) 55th Annual Meeting and Exposition in New Orleans. The clinical advisory board discussed the results to date of the ongoing Phase 1/2 trial of Actimab-A for newly diagnosed AML patients over the age of 60 in a single arm multicenter trial. The clinical advisory board also discussed future developments of Actimab-A pending the final outcome of the Phase 1/2 trial.

About Actimab-A™

Actimab-A is a drug candidate construct made using Actinium Pharmaceuticals' proprietary patented technology for arming monoclonal antibodies with alpha emitters actinium 225 and bismuth 213. Antibodies are used as high precision delivery systems that bring powerful alpha emitters into or immediately next to targeted cancer cells. Actimab-A consists of the Lintuzumab monoclonal antibody and actinium 225.

Actinium-225 decays by giving off high-energy alpha particles, which kill cancer cells. When actinium decays, it produces a series of daughter atoms, each of which gives off its own alpha particle, increasing the chances that the cancer cell will be destroyed. The technology was first developed by Dr. David Scheinberg at Memorial Sloan Kettering Cancer Center.

Lintuzumab is a monoclonal antibody that targets CD33, found on myeloid leukemia cells. It is the humanized version of M195, the antibody initially developed by Dr. David Scheinberg of Memorial Sloan Kettering Cancer Center.

About Actinium Pharmaceuticals

Actinium Pharmaceuticals, Inc. (OTCQB: ATNM), is a New York based biopharmaceutical company developing innovative targeted payload immunotherapeutics for the treatment of advanced cancers. Actinium's targeted radiotherapy is based on its proprietary delivery platform for the therapeutic utilization of alpha emitting actinium-225 and bismuth-213 radiopharmaceuticals in conjunction with monoclonal antibodies. The Company also develops other radiopharmaceuticals for select applications.

For more information:

Visit our web site <u>www.actiniumpharmaceuticals.com</u>

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Forward-Looking Statement for Actinium Pharmaceuticals, Inc.

This news release contains "forward-looking statements" as that term is defined in the Private Securities Litigation Reform Act of 1995. These statements are based on management's current expectations and involve risks and uncertainties, which may cause results to differ materially from those set forth in the statements. The forward-looking statements may include statements regarding product development, product potential, or financial performance. No forward-looking statement can be guaranteed and actual results may differ materially from those projected. Actinium Pharmaceuticals undertakes no obligation to publicly update any forward-looking statement, whether as a result of new information, future events, or otherwise.

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