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INTERIM ANALYSIS OF PHASE I/II STUDY OF REXIN-G CONFIRMS EFFICACY WITH NO DOSE LIMITING TOXICITY IN METASTATIC PANCREATIC CANCER; SECOND PHASE OPENS WITH HIGHER DOSE REGIMENS

San Marino, Calif. – April 21, 2008 – Epeius Biotechnologies Corporation announced today that Interim Analysis of an on-going Phase I/II study of Regin-G for pancreatic cancer confirmed Regin-G's anti-tumor activity with no major toxicity in patients with metastatic chemotherapy-resistant pancreatic cancer. The clinical trial design includes 5 escalating doses of intravenous Regin-G ranging from 1 x 10¹¹ cfu twice a week to 4 x 10¹¹ cfu three times a week for 4 weeks. Treatment cycles are repeated if the patient exhibits Grade 1 or less toxicity. Interim analysis showed no dose limiting toxicities in 9 evaluable patients who received Dose Levels 1-3. Furthermore, the analysis showed decrease in tumor size or disease stabilization (by RECIST), decreased metabolic activity in tumors (by PET-CT scan), reduction in tumor marker levels, and clinical benefit in patients receiving Dose Level 3. The second phase of the Regin-G study has now opened wherein six patients will receive Dose levels 4 and 5, respectively, as the Phase I/II adaptive study design continues to evaluate the over-all safety of Regin-G and to determine the optimal dosing regimen for Regin-G that would document the clinical benefits required to support a Phase II pivotal trial.

According to Dr. Sant P. Chawla, Principal Investigator of the Phase I/II study, "I am happy with the positive results of Regin-G seen in pancreatic cancer, and look forward to obtaining even better results with progressively higher doses of Regin-G." Dr. Chawla is currently conducting three Los Angeles-based Phase I/II clinical trials using Regin-G in sarcoma, pancreatic cancer, and breast cancer, and a Phase II study of Regin-G for osteosarcoma. For further information concerning these clinical trials, please contact Dr. Erlinda M. Gordon at egordon@epeiusbiotech.com.

Regin-G is the world's first and so far only targeted injectable genetic medicine that has been validated in the clinic (Nature Reviews/Genetics 2007). Injected intravenously, the targeted nanoparticles are designed to seek out and destroy both primary tumors and metastatic cancers that have spread throughout the body. The FDA has granted Orphan Drug Status for Regin-G for the treatment of pancreatic cancer while the Philippine BFAD has granted accelerated approval of Regin-G for the treatment of all solid tumors that are resistant to standard chemotherapy.

About Epeius Biotechnologies

Epeius Biotechnologies Corporation is a privately held biopharmaceutical company dedicated to the advancement of genetic medicine with the development and commercialization of its proprietary targeted delivery systems. Credited with innovations ranging from oncogene discovery, to designer therapeutic genes, to pathotropic (disease-seeking) targeting, to high-performance vector engineering, advanced biopharmaceutical manufacturing and bioprocess development, Epeius Biotechnologies is well positioned to "launch" its enabling platform technologies for the benefit of cancer patients worldwide. To learn more about Regin-G and Epeius' pipeline of proprietary compounds currently available for partnership or clinical trials, please visit us at <http://www.epeiusbiotech.com>.