



GeoVax Labs' First Patient Inoculated in Phase 1/2 Clinical Trial for HIV/AIDS Therapeutic Vaccine

*Important Milestone in Study of HIV-Infected Individuals Who Started Drug Treatment
During Their First 18 Months of Infection*

ATLANTA – December 13, 2011 – GeoVax Labs, Inc. (OTCQB/OTCBB: GOVX), an Atlanta-based biopharmaceutical firm (“the Company”) developing vaccines that prevent and fight Human Immunodeficiency Virus (HIV) infections, announced that the first patient has been inoculated in the Phase 1/2 clinical trial for the Company’s HIV/AIDS therapeutic vaccine. This is the first study using GeoVax Labs’ vaccines for the treatment of persons who are HIV infected.

The protocol for the Phase 1/2 clinical trial will carefully monitor safety while evaluating the ability of the vaccine to elicit protective immune responses in vaccinated participants. The trial is based on the achievement of post-vaccine viral control in animal studies conducted in recently infected non-human primates at the Yerkes National Primate Research Center, affiliated with Emory University.

Robert McNally, Ph.D., President and CEO of GeoVax Labs, stated, “Dosing the first study participant marks a major milestone for our Phase 1/2 clinical trial. We are pleased to have the AIDS Research Consortium of Atlanta, the Alabama Vaccine Research Center at the University of Alabama, Birmingham, and the AIDS Research Alliance of Los Angeles participating in the trial. These three trial sites are actively seeking persons who are interested in and fit the criteria for the study.”

To be eligible for the study, persons should have started drugs within 18 months of their last HIV negative test. Persons who have been infected within the past 18 months, but not started drugs, are also eligible for recruitment into the study. The first participant was enrolled at the AIDS Research Consortium of Atlanta.

About GeoVax Labs, Inc.

GeoVax is a biotechnology company developing human vaccines for diseases caused by HIV. Our goals include developing HIV/AIDS vaccines for global markets, overseeing the manufacture and testing of these vaccines under GMP/GLP conditions (FDA guidelines), conducting clinical trials for vaccine safety and effectiveness, and obtaining regulatory approvals to move the product forward. GeoVax's vaccines are unique in expressing virus like particles that display the trimeric membrane bound form of the HIV-1 envelope glycoprotein. All preventative Phase 1 human clinical trials conducted to date tested various combinations and doses of our DNA and MVA vaccines, their ability to raise anti-HIV humoral (antibody) and cellular (cytotoxic T cell) immune responses, as well as, the vaccines' safety. Successful results from Phase 1 testing supported the initiation of the first Phase 2 testing. GeoVax's Phase 2 human trial began in January 2009 and involves 300 participants at sites in the United States and South America. Recently GeoVax began enrolling patients in a Phase 1 therapeutic trial for individuals already infected with HIV. For more information, please visit www.geovax.com.

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Forward-Looking Statements

Certain statements in this document are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act. These statements are based on management's current expectations and are subject to uncertainty and changes in circumstances. Actual results may differ materially from those included in these statements due to a variety of factors, including whether: GeoVax can develop and manufacture its vaccines with the desired characteristics in a timely manner, GeoVax's vaccines will be safe for human use, GeoVax's vaccines will effectively prevent AIDS in humans, vaccines will receive regulatory approvals necessary to be licensed and marketed, GeoVax raises required capital to complete vaccine development, there is development of competitive products that may be more effective or easier to use than GeoVax's products, GeoVax will be able to enter into favorable manufacturing and distribution agreements, and other factors, over which GeoVax has no control. GeoVax assumes no obligation to update these forward-looking statements, and does not intend to do so. More information about these factors is contained in GeoVax's filings with the Securities and Exchange Commission including those set forth at "Risk Factors" in GeoVax's Form 10-K.

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