



## **iCo Therapeutics Announces Positive Oral Amphotericin B Study Results**

**August 19, 2014, Vancouver, Canada**—iCo Therapeutics Inc. (“iCo” or “the Company”) (TSX-V: ICO) (OTCQX: ICOTF), today reported results of its Oral Amphotericin B (Oral Amp B) drug candidate targeting latent HIV reservoirs. The study, conducted by ImmuneCarta®, the immune monitoring business unit of Caprion, evaluated *in vitro* effectiveness of Oral Amp B in reactivating latent HIV viral reservoirs which remain present in individuals despite intensive treatment with antiretroviral therapy.

Memory cells, or white blood cells, from eight HIV-infected subjects with a durable viral suppression using antiretroviral therapy (HAART) were obtained and exposed *in vitro* to various concentrations of Oral Amp B. Samples from one patient were determined not to be susceptible to reactivation. In the remaining subjects, Oral Amp B demonstrated a reactivation response of HIV viral production in six out of seven *in vitro* cultures with detectable HIV reservoir. Some HIV reservoirs are not possible to reactivate and this may explain why one culture did not show reactivation response.

“There are a number of HIV latent reservoirs that are not inducible and our partners at ImmuneCarta were pleasantly surprised that six of the seven samples had inducible latent reservoirs in our study,” said Dr. Peter Hnik, Chief Medical Officer of iCo Therapeutics. “By turning on expression of latent HIV proviruses, reactivation strategies such as Oral Amp B, could contribute to a reduction of HIV infection. Given these promising results, we are now evaluating the next steps in the developmental path for Oral Amp B.”

### **About iCo Therapeutics**

iCo Therapeutics in-licenses and redefines existing drug candidates or generics by employing reformulation and delivery technologies for new or expanded use indications. The Company has exclusive worldwide rights to two drug candidates - iCo-007 for Diabetic Macular Edema (DME) and iCo-008 for other sight-threatening diseases. iCo-007 is in Phase 2 clinical studies for DME. With Phase 2 clinical history, iCo-008 is targeted for the treatment of keratoconjunctivitis and wet age-related macular degeneration. In addition, iCo holds worldwide rights to an oral drug delivery platform. The first platform candidate is the Oral Amp B Delivery system, utilizing a known anti-fungal drug to treat life-threatening infectious diseases. iCo trades on the TSX Venture Exchange under the symbol "ICO" and the OTCQX under the symbol "ICOTF". For more information, visit the Company website at: [www.icotherapeutics.com](http://www.icotherapeutics.com).

*No regulatory authority has approved or disapproved the content of this press release. Neither the TSX Venture Exchange nor its Regulatory Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this press release.*

### **Forward Looking Statements**

*Certain statements included in this press release may be considered forward-looking statements” within the meaning of applicable securities laws. Forward-looking statements can be identified by words such as: “anticipate,” “intend,” “plan,” “goal,” “seek,” “believe,” “project,” “estimate,” “expect,” “strategy,” “future,” “likely,” “may,” “should,” “will,” and similar references to future periods and includes, but is not limited to, statements about the intended use of proceeds of the Offering. Such statements involve known and unknown risks, uncertainties and other factors that may cause actual results, performance or achievements to be materially different from those implied by such statements, and therefore these statements should not be read as guarantees of future performance or results. All forward-looking statements are based on iCo’s current beliefs as well as*

*assumptions made by and information currently available to iCo and relate to, among other things, anticipated financial performance, business prospects, strategies, regulatory developments, market acceptance and future commitments. Readers are cautioned not to place undue reliance on these forward-looking statements, which are based only on information currently available to iCo and speak only as of the date of this press release. Due to risks and uncertainties, including the risks and uncertainties identified by iCo in its public securities filings and on its website, actual events may differ materially from current expectations. iCo disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by law.*

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