

## **MBC Pharma Inc. Awarded a SBIR Phase I Grant to Investigate Novel Compounds Against Osteomyelitis**

Aurora, CO – August 16, 2017 - MBC Pharma Inc., a privately held biopharmaceutical company announced today, that it has been awarded an \$594,202 Phase I Small Business Innovation Research (SBIR) grant from the U.S. National Institutes of Health. MBC will use this 2-year grant to expand their discovery pipeline to include bone-targeted antibiotics for the treatment of osteomyelitis and other bone infections. The work will focus on the synthesis and efficacy testing of novel bone-targeted conjugates of agents with known anti-infective activities.

“MBC’s bone-targeting approach has successfully been applied to cancer induced bone lesions, as was recently demonstrated in a Phase I clinical trial. We are excited to extend this platform to address the very challenging-to-treat problem of bone infection. There is a real need for new therapies for the patients suffering from osteomyelitis; this grant funding will allow us to test newly designed bone-homing conjugates of antibiotics, which have a great potential to repeat success we’ve had with bone-targeted anti-cancer agents,” said Dr. Shawn Zinnen, CEO and the Principal Investigator on the SBIR grant.

“We are excited to be able to evaluate a novel group of promising bone-targeted drugs using our advanced preclinical models”, added Dr. Douglas Thamm, Professor of Oncology, Colorado State University and co-PI.

“The SBIR program continues to be a great help to our efforts and we are grateful for the support and recognition of the potential benefit that MBC technology can offer for many types of bone disease,” said Dr. Alexander Karpeisky, President and CSO.

### **About MBC Pharma**

MBC Pharma is a privately held pharmaceutical company developing bone targeted therapeutics for serious diseases and conditions of bone with an oncology and anti-infectives focus.

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MBC Pharma, Inc.

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