



Chelsea Therapeutics to Host Conference Call to Discuss First Quarter 2009 Results

CHARLOTTE, N.C., April 29, 2009 -- Chelsea Therapeutics International, Ltd. (Nasdaq:CHTP) announced that it will release first quarter results for the period ended March 31, 2009 before the market opens on Wednesday, May 6, 2009. Chelsea management will host a conference call and live webcast to discuss these financial results and provide an update on each of its development programs later that morning at 11:00 AM ET.

Date: May 6, 2009
Time: 11:00 AM ET

Listen via Internet:

Schedule this webcast into MS-Outlook calendar (click open when prompted):<http://apps.shareholder.com/PNWOutlook/t.aspx?m=36783&k=59DB696D>

Toll-free: 877-857-6144
International: 719-325-4788

A replay will be available for one week following the call by dialing 888-203-1112 for domestic participants or 719-457-0820 for international participants and entering passcode 8702491 when prompted. Participants may also access both the live and archived webcast of the conference call on Chelsea's web site at www.chelseatherapeutics.com.

About Chelsea Therapeutics

Chelsea Therapeutics is a biopharmaceutical development company that acquires and develops innovative products for the treatment of a variety of human diseases. Chelsea's most advanced drug candidate, Droxidopa, is an orally active synthetic precursor of norepinephrine initially being developed for the treatment of neurogenic orthostatic hypotension. Currently approved and marketed in Japan for the treatment of symptomatic orthostatic hypotension, freezing gait in Parkinson's disease and intradialytic hypotension, Droxidopa has accumulated over 15 years of proven safety and efficacy, historically generating annual revenues of approximately \$50 million in Japan. In addition to Droxidopa, Chelsea is also developing a portfolio of metabolically inert oral antifolate molecules engineered to have potent anti-inflammatory and anti-tumor activity to treat a range of immunological disorders, including two clinical stage product candidates: CH-1504 and CH-4051. Preclinical and clinical data suggests superior safety and tolerability, as well as increased potency versus methotrexate (MTX), currently the leading antifolate treatment and standard of care for a broad range of abnormal cell proliferation diseases including RA.

This press release contains forward-looking statements regarding future events. These statements are just predictions and are subject to risks and uncertainties that could cause the actual events or results to differ materially. These risks and uncertainties include reliance on collaborations and licenses, risks and costs of drug development, regulatory approvals, intellectual property risks, our reliance on our lead drug candidate CH-1504, our history of losses and need to raise more money, competition, market acceptance for our products if any are approved for marketing, reliance on key personnel including specifically Dr. Pedder, management of rapid growth, and the need to acquire or develop additional products.

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