



NEWS RELEASE for July 20, 2007

BIOLASE Conference Call: 2007 Second Quarter and Six-Month Results

BIOLASE to Host Conference Call, August 7 at 9:00 a.m. ET

IRVINE, CA (July 20, 2007)...BIOLASE Technology, Inc. (NASDAQ: BLTI), the world's leading dental laser company, announced today that the Company will host a conference call on Tuesday, August 7 at 9:00 a.m. Eastern Time to discuss its operating results for the second quarter and six months ended June 30, 2007 and to answer questions.

The Company's results release will be distributed at approximately 6:00 a.m. Eastern Time that same day. To listen to the conference call live via the internet, visit the Investors section of the BIOLASE website at www.biolase.com. Please go to the website 15 minutes prior to the call to register, download and install the necessary audio software. A replay will be available on BIOLASE's website.

To listen to the conference call live via telephone, please dial (800) 632-4307 from the U.S. or, for international callers, please dial (973) 935-8761, approximately 10 minutes before the start time. A telephone replay will be available for two days by dialing (877) 519-4471 from the U.S., or (973) 341-3080 for international callers, and entering passcode number 9046993.

About BIOLASE Technology, Inc.

BIOLASE Technology, Inc. (<http://www.biolase.com>), the world's leading dental laser company, is a medical technology company that develops, manufactures and markets lasers and related products focused on technologies that advance the practice of dentistry and medicine. The Company's products incorporate patented and patent pending technologies designed to provide clinically superior performance with less pain and faster recovery times. BIOLASE's principal products are dental laser systems that perform a broad range of dental procedures, including cosmetic and complex surgical applications. Other products under development address ophthalmology and other medical and consumer markets.

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