

## FOR IMMEDIATE RELEASE

## Monday, April 29th, 2013

## MR. WILLIAM FITZPATRICK APPOINTED CEO OF QUANTUM DENTAL TECHNOLOGIES INC

Toronto, Ontario - Quantum Dental Technologies (QDT), creator of The Canary System®, announced today that Mr. William Fitzpatrick has been appointed CEO. Mr Fitzpatrick has 36 years of experience working with companies in the dental industry. He has held executive marketing and sales positions with industry leaders such as Siemens, J. Morita, Pelton & Crane and Henry Schein, Inc.

In 1994, Mr. Fitzpatrick founded Fitzpatrick Management Resources, a strategic planning and marketing consulting firm. As a dental industry consultant, he has worked with a broad spectrum of dental manufacturers, both domestic and international, and is best known for his ability to build high-performance teams and produce exceptional results. QDT is pleased to have Mr. Fitzpatrick join its management team.

The Canary System is the only evidence-based caries detection system that can detect and monitor caries across the entire spectrum of the disease process. Its 'Energy Conversion Technology' can detect and measure changes in the tooth structure due to caries or cracks. This allows The Canary to detect caries on all tooth surfaces including interproximal areas, around the margins of restorations and beneath opaque dental sealants. Bacterial porphyrins, stain and restorations which cause false positive readings with some of the fluorescence-based technologies do not affect any of the measurements done by The Canary System.

Mr. Fitzpatrick says "QDT has developed reliable technology that will help dentists treat caries from the earliest small lesions to the placement of restorations. The Canary System is the only caries detection device that can detect and measure changes in the crystal structure of the tooth."

Dr. Stephen Abrams, President of QDT adds: "Bill has years of experience in the dental market and will lead our team in introducing this novel technology to the dental profession. The Canary System will shift the management of caries from the surgical approach to disease management and prevention."

The Canary System is the product of over 12 years of research and development which includes 55+ peer-reviewed journal articles, 7 patent families, and supported with two clinical trials performed under FDA CFR 21 guidelines. The system, which includes an integrated intraoral camera, is available in Canada, US and Europe.

## **About Quantum Dental Technologies**

Quantum Dental Technologies (QDT) is a Canadian diagnostic device company focused on the field of oral health care. The company was founded in 2006 by Dr. Stephen Abrams and Dr. Andreas Mandelis who designed and developed The Canary System. The Canary System is a patented technology to provide dental professionals with an innovative approach to aid in the diagnosis, prevention and management of dental caries. For more information, please visit www.thecanarysystem.com.