

FOR IMMEDIATE RELEASE

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PATTERSON DENTAL/ DENTAIRE CANADA SERVES AS AUTHORIZED DISTRIBUTOR OF THE CANARY SYSTEM

Quantum Dental Technologies (QDT) is pleased to announce that Patterson Dental/ Dentaire Canada will be distributing The Canary System in Canada.

The Canary System is a low-powered laser-based tool for the detection of early tooth decay. Powered by the energy conversion technology of PTR-LUM, The Canary System uses a novel combination of heat and light to directly examine the crystal structure of teeth and map areas of tooth decay. The Canary System is a revolutionary new tool that can detect, map and monitor carious lesions on any tooth surface, including interproximal lesions. The Canary system detects tooth decay along the margins of restorations, including amalgam and composite resins, and beneath fissure sealants. It detects lesions earlier than x-rays up to 5 mm beneath the tooth surface. The Canary System's interactive software and printed patient reports engage patients in their own oral healthcare.

The innovation behind the core technology of The Canary System is the product of over 12 years of research and development, accounted by 50+ peer-reviewed journal articles, 6 patent families, and proven by two Health Canada-regulated investigational trials. "We're seeing incredible interest for The Canary System and we're excited about our partnership with Patterson Dental to help us fulfill the demand, said Dr. Josh Silvertown, Vice President of Corporate Development of QDT.

"We are pleased to be an authorized dealer for The Canary System. This device is a breakthrough in caries detection", said Pierre Hunter, National Equipment and Technology Director of Patterson Dental/Dentaire Canada.

"With hundreds of sales representatives across Canada, Patterson Canada will give QDT a reach from coast to coast to make The Canary System accessible to all dentists who want it", said Doug Gillespie, National Sales Manager of QDT.

Patterson Dental, a leading distributor of dental products, equipment and technology in the U.S. and Canada, serves as the largest business in the progressive, global Patterson Companies (NASDAQ: <u>PDCO</u>) family of businesses. Patterson is committed to creating value for customers through products, services and lasting relationships. Dental professionals who partner with Patterson enjoy the convenience and peace of mind that come with relying on one trusted source for everything they need.

"We are proud to be partner with leading companies such as Patterson Dental", said Dr. Stephen Abrams, CEO of QDT. "They are an established and well-known distributor of dental equipment and cutting-edge technologies and we look forward to a successful partnership with them".

Visit www.thecanarysystem.com or email info@thecanarysystem.com to request additional information.