



NEWS RELEASE

FLIR SYSTEMS ACQUIRES AERIUS PHOTONICS

Aerius to Become Business Unit within FLIR's Commercial Systems Division

Unit's Focus to Remain on the Development and Sale of Components and Cores

July 22, 2011

Ventura, California – Aerius Photonics, a leading provider of short-wavelength infrared (SWIR) detectors and advanced laser components and system cores today announced that it has been acquired by FLIR Systems, Inc. As a result of the acquisition, Aerius has been re-named the FLIR Electro-Optical Components business unit and will operate as a part of FLIR's Commercial Systems division.

Aerius management and staff will remain in place and continue to support all current customers, backlog and development programs. The newly named FLIR Electro-Optical Components unit will remain focused on the development and sale of infrared components and cores.

"We are excited about becoming part of FLIR, the industry leader in infrared technologies", commented Jon Geske, Aerius' President and Founder. "Aerius' track record of innovation, rapid reaction and product development will benefit greatly from FLIR's overall capabilities."

Earl Lewis, President and CEO of FLIR noted, "We are excited to add Aerius to our Commercial Systems business. Aerius will enhance our ability to serve OEMs in numerous sectors as well as augment our multi-spectral systems development capabilities."

About Aerius Photonics

Aerius Photonics is a developer and manufacturer of electro-optical devices and innovative sub-systems based on its leadership in Vertical-Cavity Surface-Emitting Laser (VCSEL) diode arrays and Indium Gallium Arsenide Shortwave Infrared (InGaAs SWIR) detectors. The company uses these technologies in supplying miniature laser rangefinders, infrared illuminators, target markers, and sensors used in SWIR cameras, ideal for night vision and scientific applications. Aerius Photonics was founded in 2004 by its President, Jon Geske, PhD and is located along the "101 Tech Corridor" in Ventura, California.

About FLIR Systems

FLIR Systems, Inc. is a world leader in the design, manufacture, and marketing of sensor systems that enhance perception and awareness. The Company's advanced thermal imaging and threat detection systems are used for a wide variety of imaging, thermography, and security applications, including airborne and ground-based surveillance, condition monitoring, research and development, manufacturing process control, search and rescue, drug interdiction, navigation, transportation safety, border and maritime patrol, environmental monitoring, and chemical, biological, radiological, nuclear, and explosives (CBRNE) detection. Visit the Company's web site at www.FLIR.com.

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Forward-Looking Statements

The statements in this release by Earl Lewis and John Geske are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such statements are based on current expectations, estimates and projections about the Company's business based, in part, on assumptions made by management. These statements are not guarantees of future performance and involve risks and uncertainties that are difficult to predict. Such forward-looking statements speak only as of the date on which they are made and the Company does not undertake any obligation to update any forward-looking statement to reflect events or circumstances after the date of this release, or for changes made to this document by wire services or Internet service providers.

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