



FLIR Systems Announces New Multi-Sensor Airborne Thermal Imaging System; Star SAFIRE III to Be Introduced at Paris Air Show 2003

PORTLAND, Ore.--(BUSINESS WIRE)--June 16, 2003--FLIR Systems, Inc. (Nasdaq:FLIR) today announced the introduction of its Star SAFIRE™ III multi-sensor high performance airborne thermal imaging system. The new product represents the development of the fifth-generation of the company's long-standing SAFIRE family of combat-tested systems. The state-of-the-art Star SAFIRE™ III will be introduced June 15-22 at the Paris Air Show at Le Bourget Airport. Delivering multi-band imaging and sensor fusion, up to six payloads and unprecedented range performance, Star SAFIRE III marks a dramatic advance in the integration and fusing of multi-band sensors.

"The SAFIRE family of airborne thermal imaging systems continues to prove itself, most recently in missions in Afghanistan and Iraq," said Earl Lewis, CEO and Chairman of FLIR Systems, Inc. "The release of the Star SAFIRE III further demonstrates FLIR's commitment to the ongoing development and deployment of state of the art sensor technology integrated into our well-proven stabilized platforms. This exciting new high-performance infrared imaging system is a powerful asset for virtually any mission requiring multiple payloads."

Star SAFIRE III

Star SAFIRE III's leading-edge design equips it to perform a wide range of missions, including intelligence, surveillance, reconnaissance, border security, search and rescue, navigation, and target identification.

Multi-Band Image Fusion

Star SAFIRE III is available with up to six optional payloads, including a four-field-of-view (FOV) infrared (IR) sensor, image-intensified CCD (I2), three-chip CCD spotter, low-light TV, laser rangefinder, and laser pointer or wide beam laser illuminator.

Together, Star SAFIRE III's sensors capture image detail in the mid-IR, I2 and visible-light spectral bands. The system's matched FOV optics and advanced image processor permit selective fusing of the thermal image with imagery from the I2 camera or three-CCD spotter TV for precise identification and scene detail.

Greater Resolution and Fidelity

Star SAFIRE III's 640 x 480 large focal plane array (FPA) and sophisticated image processing deliver unmatched image quality and detail. The range performance and auto focus capability of all Star SAFIRE III sensors enable operators to more rapidly find and identify subjects of interest.

Maximum Range Performance

Advanced multi-axis active stabilization and powerful optics equip all Star SAFIRE III payloads with greater range performance, enhancing standoff capability, increasing stealth and improving mission safety.

About FLIR Systems

FLIR Systems designs, manufactures and markets infrared imaging systems worldwide for a variety of applications. FLIR's imaging products are used in such diverse applications as public safety, defense, navigation, electronic newsgathering and search and rescue. Thermography products support such applications as condition monitoring, non-destructive testing, medical science, research and development, and manufacturing process control. For more information, please visit their Web site at www.FLIR.com.

Forward-Looking Statements

This release contains statements, including statements regarding the Star SAFIRE III thermal imaging system, which are forward looking statements. 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. Therefore, actual outcomes and results may differ materially from what is expressed or forecasted in such forward-looking statements due to numerous factors, including the following: an inability of the Company to increase sales of the Star SAFIRE III or other of its products, a lack of sufficient funding available by customers to procure such products, changes in procurement patterns generally, the impact of competitive products and pricing, constraints on supplies of critical components, excess or shortage of production capacity, actual purchases under existing agreements, the amount and availability of appropriated government procurement funds generally and other risks discussed from time to time in the Company's Securities and Exchange Commission filings and reports, including the Company's Annual Report on Form 10-K for the year ended December 31, 2002. In addition, such statements could be affected by general industry and market conditions and growth rates, and general domestic and international economic conditions. 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.

NOTE: In the word "I²" which appears in the fourth and fifth paragraphs above, the "2" should appear as a superscript.

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