



NEWS RELEASE

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IRVINE SENSORS RECEIVES \$2.5 MILLION ORDER FOR THERMAL IMAGERS

FOR IMMEDIATE RELEASE

COSTA MESA, CALIFORNIA -- October 3, 2006 -- Irvine Sensors Corporation (NASDAQ: IRSN, Boston Stock Exchange: ISC) announced today that it has received a \$2.5 million production order for the Company's miniature thermal imagers. Deliveries under the order are expected to occur according to customer-specified schedules throughout an approximate 18-month period, with a customer-requested option to be able to accelerate deliveries, increase quantities and upgrade to future product configurations. The thermal imagers incorporate the proprietary core of Irvine Sensors' Personal Miniaturized Thermal Viewers (PMTVs) and are intended to be integrated into a custom military application by the Company's customer.

Irvine Sensors Corporation (www.irvine-sensors.com), headquartered in Costa Mesa, California, is a vision systems company engaged in the development and sale of miniaturized infrared and electro-optical cameras, image processors and stacked chip assemblies, the manufacture and sale of optical systems and equipment for military applications through its Optex subsidiary and research and development related to high density electronics, miniaturized sensors, optical interconnection technology, high speed network security, image processing and low-power analog and mixed-signal integrated circuits for diverse systems applications.

Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995: This message may contain forward-looking statements based on our current expectations, estimates and projections about our industry, management's beliefs, and certain assumptions made by us. Words such as "anticipates," "expects," "intends," "plans," "believes," "seeks," "estimates," "may," "will" and variations of these words or similar expressions are intended to identify forward-looking statements. These statements include, but are not limited to, our expectations regarding our customers order release schedule. Such statements speak only as of the date hereof and are subject to change. We undertake no obligation to revise or update publicly any forward-looking statements for any reason. These statements are not guarantees of future performance and are subject to certain risks, uncertainties and assumptions that are difficult to predict. Therefore, our actual results could differ materially and adversely from those expressed in any forward-looking statements as a result of various factors.

Important factors that may cause such a difference include, but are not limited to, our ability to successfully meet our customer's delivery requirements; the ability of our suppliers to meet our parts requirements; the timing of our customer's product delivery obligations; and the general economic and political conditions and specific conditions in the markets that our customer addresses. Further information on Irvine Sensors Corporation, including additional risk factors that may affect our forward

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looking statements, is contained in our Annual Report on Form 10-K, our Quarterly Reports on Form 10-Q, our Current Reports on Form 8-K and our other SEC filings that are available through the SEC's website (www.sec.gov).

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