



NEWS RELEASE

CONTACT: Investor Relations
Irvine Sensors Corporation
714-444-8718
investorrelations@irvine-sensors.com

OR: BPC Financial Marketing
John Baldissera
800-368-1217

IRVINE SENSORS FUNDED BACKLOG AT RECORD \$54 MILLION ENTERING FISCAL 2008

FOR IMMEDIATE RELEASE

COSTA MESA, CALIFORNIA -- October 22, 2007 -- Irvine Sensors Corporation (NASDAQ: IRSN) today announced that its consolidated funded backlog at October 1, 2007, based on preliminary closing figures for fiscal 2007, amounted to approximately \$54.2 million, a company record for the start of a fiscal year, an increase of over \$21 million from the \$33.2 million of funded backlog a year earlier and a small increase during the last quarter of fiscal 2007 even after giving effect to the revenues realized from backlog in that quarterly period.

John Carson, Irvine Sensors President and CEO, said "We believe that our record backlog represents an opportunity to grow our annual revenue to a historically unprecedented level. By ramping up our deliveries from our Optex operation and successfully executing on our backlog, we anticipate our total revenue in fiscal 2008 may exceed \$50 million."

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.

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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," "think", "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 future revenues and growth opportunities. 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 execute on our backlog and successfully meet the shipping schedules associated with Optex's released backlog; our ability to satisfy the production requirements of our Optex and other government contracts on a timely and cost-effective basis; the availability of components for Optex's products and sufficient working capital to support the Optex and our other orders; the amount of orders that can be manufactured and shipped in a given fiscal period; government budgetary considerations and the timing of government billing and procurement practices; the timing, rescheduling or cancellation of significant customer orders or deliveries; our ability to secure additional government contracts and expand our revenues; our ability to specify, develop, complete, introduce, market and manufacture new technologies and products in a cost-effective and timely manner; evolving technology and industry standards, and our ability to adapt to and integrate any necessary changes to comply with such new technologies or standards; the availability and pricing of competing technologies and products and other competitive pressures; the effects of international conflicts, natural disasters, public health emergencies and other events beyond our control; and the general economic and political conditions and specific conditions that may impact our operations. Further information on Irvine Sensors Corporation, including additional risk factors that may affect our forward 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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