



NEWS RELEASE

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FOR IMMEDIATE RELEASE

IRVINE SENSORS SETS CONFERENCE CALL Webcast scheduled for Tuesday, January 12, 2010 at 1:15 PM (Pacific time)

COSTA MESA, CALIFORNIA -- December 30, 2009 -- Irvine Sensors Corporation (NASDAQ: IRSN) today announced that it will host a conference call at 1:15 PM Pacific Time on Tuesday, January 12, 2010 to discuss results of its fiscal 2009, the 52 weeks ended September 27, 2009, and events subsequent to that date. As disclosed in the Company's Form 10-K filed on December 23, 2009, Irvine Sensors realized net income of \$914,800 in fiscal 2009, as compared to a net loss of \$21,558,900 in fiscal 2008, but also received an auditor's report with a "going concern" opinion. Analysts and investors who would like to participate in the Q&A Session following the webcast may request a dial-in number from Investor Relations at investorrelations@irvine-sensors.com **before noon, Monday, January 11, 2010.**

Irvine Sensors' CEO John C. Carson and CFO John Stuart will host the Company's call. The conference call will be broadcast live over the Internet and can be accessed by all interested parties via a link on Irvine Sensors' homepage at www.irvine-sensors.com. To listen to the live call, please go to the Irvine Sensors website at least fifteen minutes prior to the start of the call to register, download, and install any necessary audio software. For those unable to monitor the live broadcast, a replay will be available shortly after the conclusion of the call, and remain archived on the Irvine Sensors site through January 29, 2010.

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 and sale of higher level systems incorporating such products. The company also performs funded 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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