



NEWS RELEASE

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IRVINE SENSORS REGAINS COMPLIANCE WITH NASDAQ MINIMUM STOCKHOLDERS' EQUITY REQUIREMENT

FOR IMMEDIATE RELEASE

COSTA MESA, CALIFORNIA -- April 28, 2008 -- Irvine Sensors Corporation (NASDAQ: IRSN) today announced that it has received notification from the Staff of the Nasdaq Stock Market that, based on the Company's Form 8-K/A dated April 24, 2008, the Company complies with Nasdaq Marketplace Rule 4310(c)(3)(A), which requires stockholders' equity of \$2.5 million or greater. The referenced Form 8-K/A disclosed a recent exchange of \$4 million of the Company's senior debt and interest for newly-issued preferred stock, resulting in an increase of equity. If the Company fails to provide evidence of this compliance upon filing its next periodic report, it may be subject to delisting. Irvine Sensors intends to include a pro-forma balance sheet reflecting the effects of the debt exchange and the resulting increase in equity in its next Form 10-Q, due to be filed in May.

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, the review of our proposed accounting treatment of our convertible stock transaction, any unforeseen changes in accounting rules affecting such transactions and Nasdaq's acceptance of our evidence of compliance in our next Form 10-Q. 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, 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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