Filed by: ON Semiconductor Corporation Pursuant to Rule 425 under the Securities Act of 1933 and deemed filed pursuant to Rule 14a-12 of the Securities Exchange Act of 1934 Subject Company: AMIS Holdings, Inc. Commission File No.: 000-50397

This filing contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements include, but are not limited to, statements related to the benefits of the proposed transaction between ON Semiconductor Corporation ("ON") and AMIS Holdings, Inc. ("AMIS") and the future financial performance of ON. These forward-looking statements are based on information available to ON and AMIS as of the date of this release and current expectations, forecasts and assumptions and involve a number of risks and uncertainties that could cause actual results to differ materially from those anticipated by these forward-looking statements. Such risks and uncertainties include a variety of factors, some of which are beyond ON's or AMIS' control. In particular, such risks and uncertainties include difficulties encountered in integrating merged businesses; the risk that the transaction does not close, including the risk that the requisite stockholder and regulatory approvals may not be obtained; the variable demand and the aggressive pricing environment for semiconductor products; dependence on each company's ability to successfully manufacture in increasing volumes on a cost-effective basis and with acceptable quality its current products; the adverse impact of competitive product announcements; revenues and operating performance, changes in overall economic conditions, the cyclical nature of the semiconductor industry, changes in demand for our products, changes in inventories at customers and distributors, technological and product development risks, availability of raw materials, competitors' actions, pricing and gross margin pressures, loss of key customers, order cancellations or reduced bookings, changes in manufacturing yields, control of costs and expenses, significant litigation, risks associated with acquisitions and dispositions, risks associated with leverage and restrictive covenants in debt agreements, risks associated with international operations, the threat or occurrence of international armed conflict and terrorist activities both in the United States and internationally, risks and costs associated with increased and new regulation of corporate governance and disclosure standards (including pursuant to Section 404 of the Sarbanes-Oxley Act of 2002), and risks involving environmental or other governmental regulation. Information concerning additional factors that could cause results to differ materially from those projected in the forward-looking statements is contained in ON's Annual Report on Form 10-K as filed with the Securities and Exchange Commission (the "SEC") on February 23, 2007, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and other of ON's SEC filings, and AMIS' Annual Report on Form 10-K as filed with the SEC on February 28, 2007, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and other of AMIS' SEC filings. These forwardlooking statements should not be relied upon as representing ON's or AMIS' views as of any subsequent date and neither undertake any obligation to update forward-looking statements to reflect events or circumstances after the date they were made.

This communication is being made in respect of the proposed transaction involving ON and AMIS. In connection with the proposed transaction, ON plans to file with the SEC a Registration Statement on Form S-4 containing a Joint Proxy Statement/Prospectus and each of ON and AMIS plan to file with the SEC other documents regarding the proposed transaction. The definitive Joint Proxy Statement/Prospectus will be mailed to stockholders of ON and AMIS. **INVESTORS AND SECURITY HOLDERS ARE URGED TO READ THE JOINT PROXY STATEMENT/PROSPECTUS AND OTHER DOCUMENTS FILED WITH THE SEC CAREFULLY IN THEIR ENTIRETY WHEN THEY BECOME AVAILABLE BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT THE PROPOSED TRANSACTION.**  Investors and security holders will be able to obtain free copies of the Registration Statement and the Joint Proxy Statement/Prospectus (when available) and other documents filed with the SEC by ON and AMIS through the web site maintained by the SEC at *www.sec.gov*. In addition, investors and security holders will be able to obtain free copies of the Registration Statement and the Joint Proxy Statement/Prospectus (when available) and other documents filed with the SEC from ON by directing a request to ON Semiconductor Corporation, 5005 East McDowell Road, Phoenix, AZ, 85008, Attention: Investor Relations (telephone: (602) 244-3437) or going to ON's corporate website at *www.onsemi.com*, or from AMIS by directing a request to AMIS Holdings, Inc., 2300 Buckskin Road Pocatello, ID, 83201, Attention: Investor Relations (telephone: (208) 233-4690) or going to AMIS' corporate website at *www.amis.com*.

ON and AMIS, and their respective directors and executive officers, may be deemed to be participants in the solicitation of proxies in respect of the proposed transaction. Information regarding ON's directors and executive officers is contained in its annual proxy statement filed with the SEC on April 11, 2007. Information regarding AMIS' directors and executive officers is contained in AMIS' annual proxy statement filed with the SEC on May 24, 2007. Additional information regarding the interests of such potential participants will be included in the Joint Proxy Statement/Prospectus and the other relevant documents filed with the SEC (when available).

Filed below is a letter sent to ON's suppliers from Joan P. Ordway, C.P.M., ON's Vice President, Chief Procurement Officer on December 13, 2007 regarding ON's proposed acquisition of AMIS.

## **ON Semiconductor Letter to Suppliers**

## December 13, 2007

## Dear Valued Supplier,

ON Semiconductor Corporation (NASDAQ: ONNN) and AMIS Holdings, Inc. (NASDAQ: AMIS), parent company of AMI Semiconductor, today announced the signing of a definitive merger agreement providing for the acquisition of AMI by ON Semiconductor. The transaction is subject to the approval of shareholders from both companies as well as customary closing conditions and regulatory approvals. The companies expect the transaction to close in the first half of 2008.

The acquisition of AMI furthers the transformation of ON Semiconductor into an analog and power solutions leader with enhanced scale, higher value and higher margin products, deep customer relationships and an expanded addressable market. Combining ON Semiconductor's leading standard products and advanced manufacturing infrastructure with AMI's growing standard products business and substantial custom product portfolio will enable the combined company to more comprehensively address our customers' needs. Over time, we plan to leverage the advanced sub-micron capabilities of our Gresham, Oregon, fabrication facility to achieve operational synergies and extend AMI's high voltage and low power offerings.

ON Semiconductor president and chief executive officer Keith Jackson will serve as president and chief executive officer of the new company, which will be headquartered in Phoenix, Arizona, and will maintain a significant presence in Pocatello, Idaho with various other locations worldwide. ON Semiconductor non-executive chairman Daniel J. McCranie will continue as non-executive chairman of the board of directors of the new company,

We look forward to working closely with you through this acquisition and are committed to answering any questions you may have.

Should any questions or concerns arise, please do not hesitate to phone me directly at (602) 244-6340. Attached is the official press release ON Semiconductor issued to the public.

Sincerely,

/s/ Joan P. Ordway

Joan P. Ordway, C.P.M. VP, Chief Procurement Officer ON Semiconductor j.ordway@onsemi.com 602-244-6340