



FOR IMMEDIATE RELEASE

Aehr Test Systems

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Aehr Test Systems Announces Follow-On Order for FOX-15™ WaferPak™ Contactors

Fremont, CA (April 4, 2016) – Aehr Test Systems (NASDAQ: AEHR), a worldwide supplier of semiconductor test and burn-in equipment, today announced it has received a follow-on order of more than \$500,000 for multiple WaferPak full-wafer contactors for its FOX-15 Multi-Wafer Burn-In and Test System from a leading supplier of automotive and industrial integrated circuits. The WaferPak contactors are expected to ship over the next several months.

“This order is for additional capacity of the customer’s devices that are already in high-volume production, as well as for a new device that is just beginning production, and we anticipate additional WaferPak orders as the new device’s production volume increases,” said Gayn Erickson, President and Chief Executive Officer of Aehr Test Systems. “In addition, with the recent release to production of the FOX-15 system at another customer, and the qualifications being done on the recently-delivered first FOX-XP system, we are optimistic about the future growth potential of our WaferPak consumable business.

According to a report this past November from IC Insights, a leading semiconductor market research company, automotive ICs are forecast to have the largest growth rate of the top six IC markets over the 2014-2019 period. In addition, they forecast that the market for ICs for the Internet of Things will nearly double by 2019. Aehr Test’s products in both packaged part and wafer-level burn-in and test target these growing markets.

As usage of electronics in automobiles grows, high-density packaging holding multiple die becomes increasingly important. With stacked or multi-die packaging, each of the die in the package must be highly reliable, enabling the multi-die package to meet the stringent reliability demands of the automotive manufacturers. Aehr Test’s FOX system provides full wafer contact parallel test and burn-in solutions for the die before they are assembled into the package. This enables the reliability screening to be done on the die before the assembly of the multi-die package, avoiding the costly scrapping of entire stacked or multi-chip packages when only one of the die fails the reliability screen. The FOX-15 system has a capacity of up to 15 WaferPak single-touchdown full-wafer contactors for burn-in and test of state-of-the-art integrated circuits. As each wafer contains thousands of ICs, the throughput and capacity of the system are quite large and suitable for production as well as reliability qualification applications.

About Aehr Test Systems

Headquartered in Fremont, California, Aehr Test Systems is a worldwide provider of test systems for burning-in and testing logic and memory integrated circuits and has an installed

base of more than 2,500 systems worldwide. Increased quality and reliability needs of the Automotive and Mobility integrated circuit markets are driving additional test requirements, capacity needs and opportunities for Aehr Test products in package and wafer level test. Aehr Test has developed and introduced several innovative products, including the ABTS™ and FOX families of test and burn-in systems and the DiePak® carrier. The ABTS system is used in production and qualification testing of packaged parts for both lower-power and higher-power logic as well as all common types of memory devices. The FOX system is a full wafer contact test and burn-in system used for burn-in and functional test of complex devices, such as leading-edge memories, digital signal processors, microprocessors, microcontrollers and systems-on-a-chip. The DiePak carrier is a reusable, temporary package that enables IC manufacturers to perform cost-effective final test and burn-in of bare die. For more information, please visit the Company's website at www.aehr.com.

Safe Harbor Statement

This press release contains certain forward-looking statements based on current expectations, forecasts and assumptions that involve risks and uncertainties. These statements are based on information available to Aehr Test as of the date hereof and actual results could differ materially from those stated or implied due to risks and uncertainties. Forward-looking statements include statements regarding Aehr Test's expectations, beliefs, intentions or strategies regarding the FOX products, including statements regarding future market opportunities and conditions, expected product shipment dates and customer orders or commitments. These risks and uncertainties include, without limitation, acceptance by customers of the FOX and WaferPak contactor technologies, acceptance by customers of the FOX-XP system, WaferPak Aligner and WaferPak contactors shipped upon receipt of a purchase order and the ability of new products to meet customer needs or perform as described, as well as general market conditions, customer demand and acceptance of Aehr Test's products and Aehr Test's ability to execute on its business strategy. See Aehr Test's recent 10-K, 10-Q and other reports from time to time filed with the Securities and Exchange Commission for a more detailed description of the risks facing Aehr Test's business. Aehr Test disclaims any obligation to update information contained in any forward-looking statement to reflect events or circumstances occurring after the date of this press release.

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