

FOR IMMEDIATE RELEASE

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Aehr Test Systems Names David Fucci VP of Operations and Manufacturing Senior Supply Chain Expert Strengthens Manufacturing and New Product Operations

Fremont, CA (June 2, 2014) - Aehr Test Systems (Nasdaq: AEHR), a worldwide supplier of semiconductor test and burn-in equipment, today announced the appointment of David Fucci as vice president of operations and manufacturing, effective June 2, 2014. Mr. Fucci joins Aehr Test to oversee manufacturing operations and execution of the roll out and ramp of the Company's new ABTS[™] Advance Burn-in and Test systems and FOX[™] wafer level test solutions.

Mr. Fucci is a senior manufacturing executive with more than 25 years of experience in manufacturing operations, supply chain management and new product introduction of high technology solutions. He has successfully lead manufacturing teams in multiple technology companies including most recently DCG Systems (formerly a division of Credence and Schlumberger Test Systems).

Gayn Erickson, President and CEO of Aehr Test Systems, said "David's extensive experience in manufacturing, supply chain logistics and launch of successful new products will be a strong addition to our team as we expand our business with the introduction of our new FOX single and multiple wafer test systems and expand our operations to maximize the new market opportunities we see with our new FOX wafer level test platforms, as well as our ABTS burn-in and test system."

Prior to joining Aehr Test Systems, Mr. Fucci was Vice President of Manufacturing Operations/ Vice President Quality and Compliance at DCG Systems, a leading provider of design-to-test solutions for the global semiconductor industry, where he had overall responsibility for managing manufacturing operations, quality assurance, facilities and IT. Prior to that, he was Director of Worldwide Operations/Supply Chain Management at Wireless Online, Inc., and Senior Director of Manufacturing Operations for MicroTouch Systems.

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 low-power and high-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 <u>www.aehr.com</u>.

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. These statements typically may be identified by the use of forward-looking words or phrases such as "believe," "expect," "intend," "anticipate," "should," "planned," "estimated," and "potential," among others. The risks and uncertainties that could cause our results to differ materially from those expressed or implied by such forward-looking statements include, without limitation, general world economic conditions and events, the state of the semiconductor equipment market, our ability to maintain sufficient cash to support operations, acceptance by customers of the ABTS technology, acceptance by customers of the ABTS systems shipped upon receipt of a purchase order and the ability of new products to meet customer needs or perform as described. 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 our 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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