

FOR IMMEDIATE RELEASE

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AEHR TEST SYSTEMS OPENS OFFICE IN TAIWAN

Fremont, CA (May 15, 2001) – Aehr Test Systems (Nasdaq: AEHR), a leading provider of systems for burning-in and testing DRAMs and other integrated circuits, today announced the recent establishment of a branch office in Taiwan to support its expanding customer base there.

"A local applications and technical support office has been established to provide our Taiwan customers with immediate solutions to take full advantage of the increasing testing capabilities of our systems," said C. J. Meurell, President and Chief Operating Officer of Aehr Test Systems. Aehr Test's new office is located in Hsinchu, Taiwan, ROC.

Taiwan Semiconductor Manufacturing Company Ltd. (NYSE: TSM), the world's largest dedicated semiconductor foundry operation, Nanya Technology Corporation, a leading producer of DRAMs, and several other IC test houses and IC manufacturers in Taiwan have purchased Aehr Test's state-of-the-art parallel test and burn-in systems in recent years. Purchases have included Aehr Test's MTX-R Massively Parallel Test products for parallel test and burn-in of memory devices and the MAX3 and ATX2 products for functional test and burn-in of microprocessors, digital signal processors, and other logic devices.

"The opening of this new office demonstrates our absolute commitment to the increasingly important Taiwan market. According to the industry organization, Semiconductor Equipment and Materials International (SEMI), the market for semiconductor equipment in Taiwan increased over 100% in 2000," said Chris Noe, Vice President of Sales for Aehr Test Systems.

About Aehr Test Systems

Headquartered in Fremont, California, Aehr Test Systems is a leading provider of systems for burning-in and testing DRAM and logic integrated circuits and has an installed base of more than 2,000 systems worldwide. Aehr Test has developed and introduced three innovative products, the MTX and MAX3 systems and the DiePak® carrier. The MTX is a massively parallel test system designed to reduce the cost of memory testing by performing both test and burn-in on thousands of devices

simultaneously. The MAX3 can effectively burn-in and functionally test sophisticated devices, such as 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.

Safe Harbor Statement

This release contains forward-looking statements that involve risks and uncertainties relating to projections regarding industry growth and customer demand for the Company's products. Actual results may vary from projected results. These risks and uncertainties include economic conditions in Asia and elsewhere, acceptance by customers of the MTX, MAX and DiePak technologies, and the potential emergence of alternative technologies, which could adversely affect demand for the Company's products in calendar year 2001. See the Company's 10-K and 10-Q reports filed with the SEC for additional risks affecting the Company.

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