

## AIXTRON again MOCVD market leader

Company achieved top market position in 2018 for the third consecutive year

**Herzogenrath/Germany, 13 May, 2019** – AIXTRON SE (FSE: AIXA), a worldwide leading provider of deposition equipment to the semiconductor industry, today announced that it has maintained its position as market leader for MOCVD equipment in 2018 according to market research company Gartner. This marks the third consecutive year in which AIXTRON achieved the top position in the ranking. AIXTRON's share was 46%, followed by Veeco (USA) with 27% and AMEC (China) with 23% while the global MOCVD market grew to a total of USD 553 million (2017: USD 401 million) at the same time.<sup>1</sup>

AIXTRON MOCVD systems are established as the tools of reference for high-volume production of lasers for growth markets such as 3D sensing and optical data communication as well as for specialty LEDs, compound solar cells and GaN power electronics or GaN RF applications in particular for the build out of the new 5G communication network.

Dr. Bernd Schulte, President of AIXTRON SE, comments: "We focus on our core competence in MOCVD technology and have achieved market leadership in a number of highly attractive growth markets due to the strong performance of our systems. Our continued success is based on an application understanding developed over decades in cooperation with our customers. This strongly serves the continuous further development of our portfolio to best meet the specific requirements of the end markets - highest quality epitaxial layers combined with high efficiency in handling the precursors used for MOCVD processes. Thus we offer the lowest cost of ownership for high-volume manufacturing of compound semiconductor devices."

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<sup>1</sup> Gartner: Market Share: Semiconductor Wafer Fab Equipment, Worldwide, 2018 published April, 2019.

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### For further information please contact

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## **About AIXTRON**

AIXTRON SE is a leading provider of deposition equipment to the semiconductor industry. The Company was founded in 1983 and is headquartered in Herzogenrath (near Aachen), Germany, with subsidiaries and sales offices in Asia, United States and in Europe. AIXTRON's technology solutions are used by a diverse range of customers worldwide to build advanced components for electronic and opto-electronic applications based on compound or organic semiconductor materials. Such components are used in a broad range of innovative applications, technologies and industries. These include Laser and LED applications, display technologies, data transmission, SiC and GaN power management and conversion, communication, signaling and lighting as well as a range of other leading-edge technologies.

Our registered trademarks: AIXACT®, AIXTRON®, APEVA®, Atomic Level SolutionS®, Close Coupled Showerhead®, CRIUS®, EXP®, EPISON®, Gas Foil Rotation®, Optacap™, OVPD®, Planetary Reactor®, PVPD®, STExS®, TriJet®

For further information on AIXTRON (FSE: AIXA, ISIN DE000A0WMPJ6) please visit our website at: [www.aixtron.com](http://www.aixtron.com).

## **Forward-Looking Statements**

This document may contain forward-looking statements regarding the business, results of operations, financial condition and earnings outlook of AIXTRON. These statements may be identified by words such as "may", "will", "expect", "anticipate", "contemplate", "intend", "plan", "believe", "continue" and "estimate" and variations of such words or similar expressions. These forward-looking statements are based on our current assessments, expectations and assumptions, of which many are beyond control of AIXTRON, and are subject to risks and uncertainties. You should not place undue reliance on these forward-looking statements. Should these risks or uncertainties materialize, or should underlying expectations not occur or assumptions prove incorrect, actual results, performance or achievements of AIXTRON may materially vary from those described explicitly or implicitly in the relevant forward-looking statement. This could result from a variety of factors, such as actual customer orders received by AIXTRON, the level of demand for deposition technology in the market, the timing of final acceptance of products by customers, the condition of financial markets and access to financing for AIXTRON, general conditions in the market for deposition plants and macroeconomic conditions, cancellations, rescheduling or delays in product shipments, production capacity constraints, extended sales and qualification cycles, difficulties in the production process, the general development in the semi-conductor industry, increased competition, fluctuations in exchange rates, availability of public funding, fluctuations and/or changes in interest rates, delays in developing and marketing new products, a deterioration of the general economic situation and any other factors discussed in any reports or other announcements, in particular in the chapter Risks in the Annual Report, filed by AIXTRON. Any forward-looking statements contained in this document are based on current expectations and projections of the executive board based on information available the date hereof. AIXTRON undertakes no obligation to revise or update any forward-looking statements as a result of new information, future events or otherwise, unless expressly required to do so by law.

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