

AIXTRON General Meeting 2010 Shareholders Approve All Resolutions

Aachen, Germany, May 18, 2010 – Shareholders of AIXTRON AG (FWB: AIXA; NASDAQ: AIXG), worldwide leading provider of deposition equipment to the semiconductor industry, today voted strongly in favor of the resolutions presented by the Executive Board and the Supervisory Board.

The following resolutions were approved at AIXTRON's 13th Annual General Meeting:

- Dividend payment of 15 Euro-Cent per share for fiscal year 2009
- Approval of the activities of the members of the Executive Board and of the Supervisory Board during fiscal year 2009
- Approval of the system for remuneration of the members of the Executive Board
- Election of the auditors and the Group auditors for fiscal year 2010
- Authorization to purchase and use own shares and to exclude pre-emptive rights
- Amendments of the Articles of Association in accordance with the Act on the Implementation of the Shareholders' Rights Directive (ARUG)
- Conversion of AIXTRON Aktiengesellschaft, Herzogenrath, into a European Company (Societas Europaea, SE)

All resolutions were accepted by at least 94.6 percent of the votes cast at the meeting. About 46 percent of AIXTRON AG's share capital was represented at the shareholder meeting held at the Eurogress in Aachen, Germany.

The agenda items 8-10 concerning the renewal of authorizations for capital measures (creation of new Authorized Capitals and authorization to issue bonds with warrants and/or convertible bonds) were not voted on.

Presentation and speaker notes

The speaker notes and the slides to the presentation to Topic 1 of the agenda can be downloaded from the website www.aixtron.com/agm.

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For further information on AIXTRON AG (FWB: AIXA, ISIN DE000A0WMPJ6; NASDAQ: AIXG, ISIN US0096061041) please consult our website at: <http://www.aixtron.com>.

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Forward-Looking Statements

This news release may contain forward-looking statements about the business, financial condition, results of operations and earnings outlook of AIXTRON within the meaning of the “safe harbor” provisions of the United States Private Securities Litigation Reform Act of 1995. Words such as “may”, “will”, “expect”, “anticipate”, “contemplate”, “intend”, “plan”, “believe”, “continue” and “estimate”, and variations of these words and similar expressions, identify these forward-looking statements. The forward-looking statements reflect our current views and assumptions and are subject to risks and uncertainties. You should not place undue reliance on the forward-looking statements. The following factors, and others which are discussed in AIXTRON’s public filings and submissions with the U.S. Securities and Exchange Commission, are among those that may cause actual and future results and trends to differ materially from our forward-looking statements: actual customer orders received by AIXTRON; the extent to which chemical vapor deposition, or CVD, technology is demanded by the market place; the timing of final acceptance of products by customers; the financial climate and accessibility of financing; general conditions in the thin film equipment market and in the macro-economy; cancellations, rescheduling or delays in product shipments; manufacturing capacity constraints; lengthy sales and qualification cycles; difficulties in the production process; changes in semiconductor industry growth; increased competition; exchange rate fluctuations; availability of government funding; variability and availability of interest rates; delays in developing and commercializing new products; general economic conditions being less favorable than expected; and other factors. The forward-looking statements contained in this news release are made as of the date hereof and AIXTRON does not assume any obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, unless required by law.

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