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**ADVANCED VISION TECHNOLOGY RECORDS
17TH CONSECUTIVE QUARTER OF REVENUES GROWTH**

Net Income for the First 3 Months Rose by 67%

Hod-Hasharon, Israel, May 15, 2006 - Advanced Vision Technology Ltd. (AVT, Prime Standard of the Frankfurt Stock Exchange, ISIN: IL001837248), the world's leading supplier of automatic optical inspection and quality assurance systems for the printing and packaging industry, announced sales for Q1 2006 of US\$ 6.8 million, up 13% over the same period in 2005, and 3% over Q4 2005. These results mark AVT's 17th consecutive quarter of growth.

Profitability also continued to rise with Gross Margin of 62.8% (60.3% for the same period in 2005). Net Income for the quarter rose by 66.7% to US\$ 1.23 million (US\$ 736 thousand in Q1 2005). Net margin more than doubled from 7.7% to 18.0%. Earnings per share (diluted, net) rose from US\$ 0.16 in the first quarter 2005 to US\$ 0.26 in the first quarter of 2006.

In the first quarter, new order bookings grew by 16.8% over the same period in 2005 to \$6.5 million.

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About AVT

Advanced Vision Technology develops and manufactures automatic inspection systems for web applications in the packaging, labels, forms and converting sectors. AVT's flagship platform, **PrintVision/Jupiter for Packaging Printing**, is an advanced video-based inspection system that automatically detects defects in various types of printing processes. The system eliminates the need for human operator judgement to visually monitor and inspect print output.

For the **Label Printing** market, AVT developed the **PrintVision/Helios**, an automatic 100% inspection system for quality assurance workflow. The system can be mounted on press for in-line inspection or on a rewinder for post press handling. There are more than 1300 PrintVision systems installed worldwide.

Advanced Vision Technology headquarters and sole manufacturing facility is located in Hod-Hasharon, Israel. AVT is a public company listed in the Prime Standard of the Frankfurt Stock Exchange. The company is based in Israel, with marketing, sales and support offices in the United States, Europe and China.

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