

**FOR IMMEDIATE RELEASE**

CONTACTS:

**Broadford & Maloney Inc.**

Martin Maloney or Josef Rosenberg  
203-661-2900, m.maloney@bmc corp.com

**Advanced Vision Technology Inc.**

Lance Shumaker  
770-541-9780, lances@avt-inc.com



---

**AVT MAKES STRONG START TO 2007 WITH ORDERS UP 55%**

- 
- Revenues up 15% to USD 7.8 million
  - Net income reaches USD 1.5 million
  - Q1 2007 marks 21<sup>st</sup> successive quarter of growth
- 

**Hod-Hasharon, Israel, May 14, 2007** - Advanced Vision Technology Ltd. (AVT, Prime Standard of the Frankfurt Stock Exchange, ISIN: IL0010837248), the world's leading provider of automatic optical inspection and quality assurance systems for the printing and packaging industry, completed Q1 2007 with sales up 15% to USD 7.8 million over the same period in 2006 (USD 6.8 million), and up 6% over Q4 2006 (USD 7.4 million).

Profitability for the quarter was up 24.7% at USD 1.53 million (USD 1.23 million for the same period in 2006).

Order bookings for Q1 2007 were up sharply at USD 10.04 million, an increase of 55% over Q1 2006 (USD 6.48 million). AVT's order backlog as of March 31, 2007 totalled USD 11.67 million, an increase of 38% over the same period in 2006 (USD 8.4 million).

Revenues from maintenance, service and training increased to USD 566 thousand in the first three months of 2007, an increase of 45% over Q1 2006.

AVT's commitment to research and development continues with 28% of personnel working in R&D.

***MORE...***

“These results are gratifying,” said Shlomo Amir, President and CEO. “Increasing demands for high quality packaging and labels from international brands makes printers realize the many benefits of our automatic inspection solutions. These demands will continue for the foreseeable future and are expected to sustain sales of our solutions.”

### **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 judgment 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 1500 PrintVision systems installed worldwide.

Advanced Vision Technology headquarters and sole manufacturing facility is located in Hod-Hasharon, Israel. The company employs 133 people worldwide. 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.

### **For further information, please contact:**

Zev Morgenstern, CFO  
AVT Ltd.  
Phone: +972-9-7614444  
Fax: +972-9-7614555  
Email: zevm@avt-inc.com

Frank Ostermair  
Haubrok Investor Relations  
Phone : +49-211-30126 112  
Fax: +49-211-30126 172  
Email: f.ostermair@haubrok.de

***MORE...***

**Safe Harbor Statement**

*Certain statements in this press release are forward-looking statements. Because such statements deal with future events, they are subject to various risks and uncertainties and actual results could differ materially from our current expectations. Factors that could cause or contribute to such differences include, but are not limited to: the impact on revenues of economic and political uncertainties and weaknesses in various regions of the world, including the commencement or escalation of hostilities or acts of terrorism; any unforeseen developmental or technological difficulties with regard to our products; changes in the competitive landscape, including new competitors or the impact of competitive pricing and products; a shift in demand for products such as ours; unknown factors affecting third parties with which we have formed business alliances; timely availability and customer acceptance of our new and existing products, and other factors and risks discussed in our Annual Report for the year ended December 31, 2006. We assume no obligation to update information concerning our expectations.*

- B M I -