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ANOTHER RECORD YEAR FOR AVT

**Revenues Up 17.7% to USD 25.1 Million;
Net Income Swells to USD 4.2 Million**

Q4 Marks 16th Consecutive Quarter of Growth

Hod-Hasharon, Israel, January 30, 2006 – Advanced Vision Technology Ltd. (AVT, Prime Standard of the Frankfurt Stock Exchange, ISIS: IL001837248), the world's leading provider of automatic optical inspection and quality assurance systems for the printing and packaging industry, completed another highly successful year, increasing its sales by 17.7% in 2005, to USD 25.1 million.

Profitability for the year ending 31 December 2005 grew 90.7% to USD 4.2 million, up from USD 2.2 million in 2004.

Sales for the fourth quarter of 2005 amounted to USD 6.6 million, an increase of 11.8% on the same period in 2004. These results represent the sixteenth consecutive quarter of growth for the company.

“The year 2005 was one of exciting growth for AVT,” said Shlomo Amir, President and CEO. “We continued our penetration of the worldwide labels market, and revenues from that sector now account for approximately 20%.”

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”During the year, the company opened a representative office in Shanghai and participated in several important trade shows in the Far East, as well as in Europe and the Americas. We have also increased our presence and visibility in Eastern European countries as well as in Russia. All these new markets are developing quickly and the benefits in quality, waste reduction and production efficiency that AVT's solutions can deliver will contribute to the ability of companies in these regions to satisfy their customers' demands,” Shlomo Amir continued.

“AVT will continue to deliver its established solutions, and is planning to strengthen its presence in the Far East, as well as maintaining its strategy of continuous R&D to introduce new solutions to the graphic arts market,” Shlomo Amir said.

Sales revenues for 2005 were up 17.7% to USD 25.1 million (USD 21.4 million in 2004). Systems sales accounted for USD 23.7 million, while revenues from maintenance, training and support services grew by 22.5% to USD 1.4 million (USD 1.1 million in 2004).

The order book for 2005 totalled USD 26.1 million, a 10% increase over 2004 (USD 23.7 million). At the end of 2005, AVT recorded an order backlog of USD 8.8 million, up 9.0% over the balance at the end of 2004. Some 65-75% of these orders are expected to become revenues in the first quarter of 2006, with the remainder feeding through in subsequent quarters of the year.

The distribution of AVT's sales reflects the improved strength of the American market with 45% of sales originating from the Americas (37% in 2004), with 40.3% coming from Europe (42% in 2004) and 14.7% from the rest of the world (20% in 2004).

“Improvements in the global market and identification of emerging markets lead us to expect that our momentum and growth will continue in 2006. Today, AVT systems are installed on less than 10% of the world's installed base of packaging and labels presses. With that potential, and those in other sectors, our opportunity for growth is exciting and far reaching,” Shlomo Amir concluded.

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Key Figures 2005/2004:

\$ '000	2005	2004	Δ in %
Total Revenues	25,143	21,358	17.7
Europe (in %)	40.3	42.0	---
Americas (in %)	45.0	37.4	---
ROW (in %)	14.7	20.6	---
Gross Margin (%)	61.5	61.3	---
EBITDA	4,310	2,291	88.1
Operating Income	3,999	1,741	129.7
Net Income	4,201	2,203	90.7
EPS (\$) (diluted)	0.90	0.48	87.5
Employees	109	110	---

About AVT

Advanced Vision Technology (AVT) is the world's leading provider of machine vision-based automatic optical inspection systems for the printing industry. The company develops and manufactures automatic web inspection systems for the printing industry.

AVT is dedicated to providing the gravure, flexo and offset printing industry with superior products and services while bringing the industry to a level of automation that other sectors have been enjoying for years. The company, which has more than 1200 systems installed worldwide, employs 109 people.

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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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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, 2005. We assume no obligation to update information concerning our expectations.