

**Broadford & Maloney Inc.**

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

**Advanced Vision Technology Inc.**

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

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**AVT'S POWERFUL QUALITY MANAGEMENT SOLUTIONS  
CONTINUE INDUSTRY DOMINANCE  
AT LABELEXPO 2006 (Booth #3127)**

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**HOD-HASHARON, ISRAEL, August 17, 2006** – Advanced Vision Technology (AVT) continues to dominate process control and quality assurance in the label and narrow web industry with its expanding spectrum of powerful solutions for 100% Automatic Inspection.

Advanced Vision Technology (AVT) has established a leading reputation for 100% automatic inspection and quality assurance solutions specifically for the labels sector since its PrintVision/Helios system was launched two and a half years ago. Since then, hundreds of platforms have been sold and installed at leading label converters, positioning the PrintVision/Helios as the standard solution for high quality automatic inspection and quality assurance.

AVT continues to penetrate the label printing market with a range of new solutions aimed at improving quality, cutting waste, and enabling managers to ensure effective 100% Quality Assurance. At Labelexpo, AVT will present complete workflow solutions running live at its booth and those of many of its partners.

**Featured AVT Systems at Labelexpo 2006:**

Automatic Inspection Solutions

- **PrintVision/Helios** provides 100% label automatic inspection, both for on press and on rewinder. Detects typical print variations as well as missing labels, incomplete matrix removal, die-cut mis-register and fine character defects and missing text. In addition to AVT's booth, the Helios can be seen at several other booths on the show floor, running on leading narrow web presses and converting equipment. At Labelexpo, AVT will introduce the new version of the PrintVision/Helios, including new and established options:

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- **MasterRef module** for automatic master verification during job setup using approved “Golden” master images.
- **Reflective Support module** supports accurate inspection of reflective substrates being used increasingly for high-end labels.
- **Clear-on-Clear module** for excellent inspection of clear labels sealed on clear liner.
- **PrintFlow SQL database module** for archiving job parameters and defect information, including defect location, master and defect images, and job quality statistics.

#### Quality Management Solutions

Eager to supply label printers with comprehensive workflow solutions, AVT has developed the PrintFlow Manager and the Workflow Link products that offer a complete quality management solution and ensure efficient defective material removal before shipment to the customer.

At Labelexpo, these quality management solutions will be demonstrated live at AVT’s booth as well as at leading press and rewinder providers:

- **PrintFlow Manager.** A quality management solution that delivers real-time production quality information directly to print manager’s desktop computer, enabling them to have full, immediate control of label production quality on all AVT equipped presses and rewinders.
- **WorkFlow Link.** An innovative solution that enables managing and transferring quality information from press to rewinder for efficient removal of defective material.

In addition to the above solutions, AVT’s **ProofFit** will be demonstrated live at AVT’s booth. The ProofFit solution is a verification tool that can compare digital files to printed products and detect errors. ProofFit is designed to support the demanding validation workflow process of pharmaceutical labels printing and provides an approved (CFR 21 part 11) automatic tool for these purposes.

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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 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. More than 1,300 AVT PrintVision systems have been 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 and Europe.