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## **Innovative Imaging Centers Eager to Adopt Naviscan's New PEM Scanner**

**San Diego, CA** – November 27, 2006 - Naviscan PET Systems, Inc., a privately held company, announced today the purchase of its new PEM Flex Solo II high-resolution PET scanner by St. Louis P.E.T. Centers of Creve Coeur, Missouri. The sale precedes the official unveiling and commercial launch of the Solo II system at the annual meeting of the Radiological Society of North America (RSNA) in Chicago, IL, November 26-30, 2006.

The PEM Flex Solo II— the first commercially available FDA-cleared, organ-specific, high-resolution PET scanner—is intended as an adjunct imaging modality and utilizes a specialized form of PET technology called *Positron Emission Mammography* (PEM). PEM gives radiologists, breast surgeons, nuclear medicine and oncology practitioners a new tool that enables them to visualize and accurately characterize the scope of disease at the metabolic level. PEM can image cancers as small as 1.5 – 2.0 mm, a capability unprecedented in any other modality. It can also clearly depict the parameters of more extensive disease.

In addition to its unparalleled in-plane resolution, studies have shown the PEM Flex system has demonstrated sensitivity and specificity values greater than 90% for characterizing suspicious lesions. The system has a positive predictive value of 92%.

"I have always been an early adopter of new medical technology when the evolving scientific data supports improved patient outcomes and influences practice patterns. I believe that high resolution PEM has that potential," explained St. Louis P.E.T. Centers' Chief Operating Manager, Michael Beat, MD, MPH.

"It's not surprising that St. Louis P.E.T. Centers would be among the first clinics in the country to acquire one of our systems," remarked Tom Watlington, President of Naviscan. "They were the first freestanding facility in St. Louis to offer PET/CT and one of the first to offer CT fusion for Proscint scans. Clearly they are innovators; and innovators tend to be early adopters of new technologies that keep them at the forefront."

### **About Naviscan PET Systems**

Naviscan PET Systems, founded in 1995, develops and markets compact, high-resolution PET scanners and molecular agents used for high-resolution imaging. These products are designed to help physicians and researchers diagnose and locate cancer, guide interventions, and advance new clinical therapies. The Company is headquartered in San Diego, California.

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