Boston Scientific

Boston Scientific is First to Market with Next-Generation Drug-Eluting Stent System

(January 17, 2005) -- Boston Scientific Corporation (NYSE: BSX) today announced that it has launched its TAXUS™ Liberté™ paclitaxel-eluting coronary stent system in 18 countries. The TAXUS Liberté stent system features the Company's next-generation Liberté™ coronary stent.

"The launch of our TAXUS Liberté stent system represents another milestone in the field of drug-eluting stents," said Jim Tobin, President and Chief Executive Officer of Boston Scientific. "It is the first drug-eluting coronary stent system to incorporate a next-generation stent. By combining our new Liberté stent with our ground-breaking TAXUS technology, we will now provide physicians the latest, state-of-the-art drug-eluting stent technology for the treatment of coronary artery disease."

The Liberté stent features the Veriflex™ stent design, a highly flexible cell geometry with thin struts and uniform cell distribution. This new platform offers improved deliverability and conformability in challenging anatomy. It also features the enhanced TrakTip™ catheter tip, mounted on the Maverick^2™ delivery catheter, which provides better lesion crossability. In addition, TrakTip has a low lesion-entry profile, which further improves crossability.

"The Liberté stent is a major advance in stent development and raises the bar for drug-eluting stent systems," said John Ormiston, M.D., interventional cardiologist at Mercy Hospital and the Green Lane Cardiovascular Unit of the Auckland City Hospital, Auckland, New Zealand. "My experience with the Liberté system demonstrates that it represents a dramatic step forward in stent technology. Its ability to conform to the vessel wall is outstanding, and its ease of deliverability allows us to more easily reach some of the most difficult lesions. This innovation is welcome news for interventional cardiologists and patients who suffer from coronary artery disease."

The Company received the CE Mark for the bare metal Liberté stent system in December 2003 and plans to launch the TAXUS (drug-eluting) Liberté system in Europe later this year. In the U.S., Boston Scientific has announced enrollment in the ATLAS clinical trial, a pivotal study designed to support U.S. Food and Drug Administration approval of the TAXUS Liberté stent system. Boston Scientific's first-generation drug-eluting stent system, the TAXUS™ Express^2™ paclitaxel-eluting coronary stent system, is the worldwide leader in the coronary stent market.

Boston Scientific is a worldwide developer, manufacturer and marketer of medical devices whose products are used in a broad range of interventional medical specialties. For more information, please visit: www.bostonscientific.com.

This press release contains forward-looking statements. The Company wishes to caution the reader that actual results may differ from those discussed in the forward-looking statements and may be adversely affected by, among other things, risks associated with the regulatory process, introduction of new products, intellectual property, litigation, competitive product offerings and other factors described in the Company's filings with the Securities and Exchange Commission.
