ANGIODYNAMICS*

AngioDynamics to Present at Needham 9th Annual Growth Stock Conference

QUEENSBURY, N.Y.--(BUSINESS WIRE)--Jan. 8, 2007--AngioDynamics, Inc. (Nasdaq:ANGO) today announced that Joseph G. Gerardi, AngioDynamics' chief financial officer, will present at Needham & Company's 9th Annual Growth Stock Conference on Thursday, January 11, 2007 at 10:30 a.m. Eastern Time. The conference will be held at the New York Palace Hotel in New York City from January 9-12, 2007.

Individuals may listen to a live web cast of the presentation by logging on to the Investor Relations section of AngioDynamics' web site, www.angiodynamics.com a few minutes prior to start time to download any necessary software. The presentation will be archived for 30 days.

About AngioDynamics

AngioDynamics, Inc. is a leading provider of innovative medical devices used by interventional radiologists, vascular surgeons and other physicians for the minimally invasive diagnosis and treatment of peripheral vascular disease. AngioDynamics, Inc. designs, develops, manufactures and markets a broad line of therapeutic and diagnostic devices that enable interventional physicians, such as interventional radiologists, vascular surgeons and others, to treat peripheral vascular diseases and other non-coronary diseases. The Company's diverse product line includes angiographic products and accessories, dialysis products, vascular access products, PTA products, drainage products, thrombolytic products and venous products. More information is available at www.angiodynamics.com.

Additional Information about the Acquisition and Where to Find It

In connection with AngioDynamics' proposed acquisition of RITA (the "Acquisition"), RITA and AngioDynamics have filed relevant materials with the Securities and Exchange Commission ("SEC"), including a registration statement on Form S-4 that contains a prospectus and a joint proxy statement. INVESTORS AND SECURITY HOLDERS OF ANGIODYNAMICS AND RITA ARE URGED TO READ THE MATERIALS BECAUSE THEY CONTAIN IMPORTANT INFORMATION ABOUT ANGIODYNAMICS, RITA AND THE ACQUISITION. The proxy statement, prospectus and other relevant materials, and any other documents filed by AngioDynamics or RITA with the SEC, may be obtained free of charge at the SEC's web site at www.sec.gov. In addition, investors and security holders may obtain free copies of the documents filed with the SEC by AngioDynamics or RITA by directing a written request to: AngioDynamics, Inc., 603 Queensbury Avenue, Queensbury, New York 12804, Attention: Chief Financial Officer or RITA Medical Systems, Inc., 46421 Landing Parkway, Fremont, California 94538, Attention: Corporate Secretary. Investors and security holders are urged to read the proxy statement, prospectus and the other relevant materials before making any voting or investment decision with respect to the Acquisition.

AngioDynamics, RITA and their respective executive officers and directors may be deemed to be participants in the solicitation of proxies from the stockholders of RITA and AngioDynamics in connection with the Acquisition. Information about those executive officers and directors of AngioDynamics and their ownership of AngioDynamics common stock is set forth in the AngioDynamics 2006 10-K, and the proxy statement for AngioDynamics' 2006 Annual Meeting of Stockholders, which was filed with the SEC on September 22, 2006. Information about the executive officers and directors of RITA and their ownership of RITA's 2006 Annual Meeting of Stockholders, which was filed with the SEC on April 28, 2006. Investors and security holders may obtain additional information regarding the direct and indirect interests of AngioDynamics, RITA and their respective executive officers and directors in the Acquisition by reading the proxy statement and prospectus regarding the Acquisition.

This communication shall not constitute an offer to sell or the solicitation of an offer to sell or the solicitation of an offer to buy any securities, nor shall there be any sale of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction. No offering of securities shall be made except by means of a prospectus meeting the requirements of Section 10 of the Securities Act of 1933, as amended.

The statements made in this document contain certain forward-looking statements that involve a number of risks and uncertainties. Words such as "expects," "intends," "anticipates," "plans," "believes," "seeks," "estimates," or variations of such words and similar expressions, are intended to identify such forward-looking statements. Investors are cautioned that actual events or results may differ from the Company's expectations. In addition to the matters described above, the uncertainty as to whether the RITA Medical and Oncobionic acquisitions will be completed and the risks entailed in integrating those businesses into the Company, the ability of the Company to develop its products, future actions by the FDA or other regulatory agencies, results of pending or future clinical trials, overall economic conditions, general market conditions, market acceptance, foreign

currency exchange rate fluctuations, the effects on pricing from group purchasing organizations and competition, litigation, as well as the risk factors listed from time to time in the SEC filings of AngioDynamics, Inc., including but not limited to its Annual Report on Form 10-K for the year ended June 3, 2006, may affect the actual results achieved by the Company.

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