For Immediate Release

COMPOSITE TECHNOLOGY APPOINTS MARVIN SEPE AS V.P. PRODUCTION & KEVIN COATES AS V.P. CORPORATE COMMUNICATIONS

New Vice President Positions Created to Manage Growth Effectively

Irvine, CA – February 13, 2006 – Composite Technology Corporation (CTC) (OTC Bulletin Board: CPTC) and CEO, Benton Wilcoxon, are pleased to announce the creation and filling of two new key positions to meet the company's rapidly growing need for strong management.

Marvin W. Sepe has joined CTC as its new Vice President responsible for the Production of ACCC composite core and cable at CTC Cable Corporation. Mr. Sepe brings demonstrated production expertise and experience, having spent years involved with high technology manufacturing, including in the exacting semi-conductor operating environment, He has developed and installed manufacturing disciplines in many facilities, as well as managing multiple foreign manufacturing plants. He has over 25 years of management and leadership in technology related businesses and his experience is expected to enhance CTC's transition to volume production of high performance composite core products.

"I am very pleased to join the CTC team. The company has tremendous potential and its unique ACCC product makes a real difference in providing an effective solution for the problems of constrained power grids," said Mr. Sepe.

CTC's CEO, Wilcoxon stated, "Mr. Sepe has a keen understanding of the tight controls and systems necessary for high quality products in critical applications. As our operations increase, we are moving to a management structure based on Vice Presidents with responsibility and experience in the critical areas of operations. I have every confidence Marvin can make certain we meet rising demand with an ACCC of the highest standard."

Kevin C. Coates has joined CTC as its new Vice President of Corporate Communications. For the last 10 years, Mr. Coates' public relations and public affairs experience was specifically in the field of power engineering and the emerging technology of high and low speed magnetic levitation ground transportation.

An experienced technical writer, Mr. Coates recently received a 2005 editorial excellence award from the American Society of Business Publications Editors (ASBPE) for his November 2004 Civil Engineering magazine cover story on the Shanghai maglev system. Mr. Coates' analysis of the world energy situation will be appearing as a major article in the new *Encyclopedia of Energy Engineering and Technology*, scheduled to be published later this year by Marcel Dekker/Taylor & Francis Books.

"I'm thrilled to be part of the CTC executive team. This innovative and progressive company is perfectly positioned to answer the call of the electric power industry's need to quickly mitigate capacity constrained transmission rights of way," stated Mr. Coates. "Given the compelling value proposition of the CTC product line in relationship to the overwhelming needs facing the industry, I fully expect to be very busy in the coming year."

"Filling these two positions with these very capable individuals is integral to my vision of disciplined growth in production and a much greater public awareness of Composite Technology Corporation," stated CTC's CEO, Benton Wilcoxon.

About CTC
Composite Technology Corporation, based in Irvine, California, develops, manufactures and sells novel products that introduce the advantages of high performance composite materials to create superior applications for the generation, transmission and distribution of electrical power. The company's novel and proprietary Aluminum Composite Core Conductor (ACCC) is a cost effective solution for the introduction of reserve electrical transmission capacity into a saturated electrical grid, while reducing operating costs and in many cases capital costs. The elimination of significant sag at higher operating temperatures allows users of ACCC to reduce transmission bottlenecks, span large distances, reduce supporting structures and improve grid reliability. ACCC is superior to conventional conductors of the same diameter in many ways, including:

- Replaces existing steel core conductors and increases energy capacity up to 2 times
- Virtually eliminates sag caused by high load, high-temperature conditions
- Requires fewer structures along new Rights of Way, reducing construction costs and time
- Reduces line losses compared with same diameter conventional cables at same operating temperatures
- Eliminates any bi-metallic corrosion issues

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