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Comtech Receives Order to Provide Satellite Products for Unique Data Collection System

Order is for Modems and Transceivers \$100,000 Initially, with Potential for \$500,000 Total

MELVILLE, NY - September 16, 1999 - Comtech Telecommunications Corp. (Nasdaq: CMTL) today announced that it has received an initial \$100,000 order from a major Mexican company for satellite modems and transceivers to be used in an innovative remote satellite data collection system. Follow-on orders could bring total Comtech sales connected with the project to \$500,000.

The CDM-550 digital satellite modems and CSAT-5060 C-band transceivers covered by the order are produced by Comtech Communications Corp., a Tempe, Arizona subsidiary of Comtech Telecommunications. The Comtech products will be used to provide a low-cost method of remote data collection from a central site, using common transmit and receive frequencies to reduce satellite transmission costs.

The new system, which replaces a much more expensive approach developed by another company, is essentially a low-duty-cycle TDMA system designed for sites that do not require constant access but must receive data from the central site several times daily. In order to reduce power costs, remote sites remain in a low-power standby mode until commanded to transmit data.

The initial order announced today is for a network with one hub and nine remote sites. Upon successful demonstration of the concept, the network is to be expanded to up to 50 sites.

Comtech Telecommunications, Corp., through its operating units, is a broad-based supplier of packet data communications services, state-of-the-art solid state high power amplifiers and high technology satellite and over-the-horizon microwave telecommunication products and systems for commercial and government applications.