
PRESS RELEASE



FOR IMMEDIATE RELEASE

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Sutron Corporation Books \$2,641,160 July 2006

August 3, 2006, Sterling, VA...Sutron Corporation (NASDAQ: STRN), a leading provider of hydrological and meteorological monitoring products, systems and services, is pleased to announce the receipt of customer orders totaling \$2,641,160 in July 2006. The following orders were the most significant:

1. A \$676,757 order from the US Army Corps of Engineers to modernize five locks in the New Orleans area. Reliable real-time monitoring of these locks is vital for managing risk during the 2006 hurricane season. By providing expertise, systems and services to monitor, warn and control flood and storm surge factors, Sutron is playing a key role in securing critical infrastructure in the affected area.
2. A \$657,400 order from the US Geological Survey's HIF for Sutron's GOES Satellite Transmitter/Logger, SatLink2, and various sensors for measuring water level. This order is primarily to replace equipment damaged as a result of Hurricane Katrina in Alabama, Mississippi, Louisiana, and Texas.
3. A \$299,406 order from NOAA's National Ocean Survey for 16 Tide Gauges and associated sensors.
4. A \$234,864 order from NOAA's National Data Buoy Center (NDBC) for 36 units of Sutron's 40 Watt GOES Satellite Transmitter/Logger, SL2-B40W, to be installed on NDBC buoys to gather and transmit real-time data from stations in the Atlantic Ocean, Pacific Ocean and the Gulf of Mexico.
5. Additionally, Sutron was awarded two Small Business Innovation Research (SBIR) Phase I Contracts from NOAA's NOS/NMFS/OAR acquisition division. The first SBIR, totalling \$94,479, calls for Sutron to develop a prototype (preliminary design and specifications) for a "DCPI Low Power and Low Cost Command Receiver". The new DCPI (Data Collection Platform with Interrogate Capability) employing DS-CDMA RF transmission techniques will allow two-way communication through the GOES Satellite System and other Geostationary Satellite Systems. Receipt of the Phase I award and anticipated receipt of the 2007 Phase II award to continue SBIR DCPI design significantly reinforce Sutron's dominance of the global weather satellite transmitter/receiver market.

The second NOAA SBIR received by Sutron in July, \$94,380, is to innovate an "Improved Water Level Measurement System", and calls for Sutron to produce an improved design of the dual-orifice bubble gauge for water level observations in cold regions. The enhancements will consist of adding capabilities to use optimized true-differential sensors and specialized processing to increase accuracy, particularly in the presence of water waves.

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6. A \$181,956 order from the US Army Corps of Engineers, Tulsa District, for GOES Satellite Transmitter/Loggers, SatLink2's, and various sensors for measuring water level and meteorological parameters.

Sutron designs, manufactures, installs and supports solutions for hydrological, meteorological and coastal/oceanic systems monitoring water level, water quality, flooding, coastline and tidal parameters, weather, dam safety and hydropower. Sutron's customers include Federal Agencies such as the US Geological Survey, the National Oceanic and Atmospheric Administration, the Army Corps of Engineers and the National Weather Service.

This release includes forward-looking statements regarding our expected future financial position, results of operations, cash flows, financing plans, business strategy, products and services, competitive positions, growth opportunities, plans and objectives of management for future operations, as well as statements that include words such as "anticipate," "if," "believe," "plan," "estimate," "expect," "intend," "may," "should" and other similar expressions are forward-looking statements. All forward-looking statements involve risks, uncertainties and contingencies which may cause actual results, performance, or achievements to differ materially from anticipated results, performance, or achievements. Factors that may cause actual results to differ materially from those in the forward-looking statements include those set forth in our filings with the SEC, including the disclosure under the heading "Business" and "Management's Discussion and Analysis" in the Company's Annual Report on Form 10-KSB/A filed on June 15, 2005. We are under no obligation to update or alter our forward-looking statements, whether as a result of new information, future events or otherwise.