

# *Happy New Year!*

## **MAJOR CONTRACT AWARDED TO LIBRASCOPE FOR MARINE CORPS SURF ZONE MINE COUNTERMEASURE SYSTEM (CATFAE)**

Dr. Walter Picker, President, announced today that the Company has been awarded a major contract for \$35 million including options, from the U. S. Naval Coastal Systems Center, Panama City, Florida. The contract is for full scale engineering development of the Catapult Launched Fuel Air Explosive (CATFAE) system for the Marine Corps. The CATFAE System will be deployed on U. S. Marine Corps amphibious assault vehicles. Bob Lang has been named Program Manager.

The award includes design, development and test of four prototype systems with an option for 10 limited production systems. CATFAE is an acronym for catapult launched fuel air explosive. The system is mounted in an amphibious assault vehicle and includes a fire control subsystem and a launcher subsystem. Its function is to clear land mines to enable Marines to land on mined beaches.

Librascope is the prime contractor for CATFAE. Our role will be to serve as the system integrator and to develop and manufacture the launcher and fire control subsystem elements.

The program is structured in two phases: the first phase is for full scale engineering development and includes fabrication and test of four systems; one of the systems will be installed in a government-furnished vehicle at Librascope and then taken to Aberdeen Proving Ground in Maryland for firing of inert rounds. The four full scale development models will undergo DTII (development testing II) by government personnel prior to start of limited production. Phase 2 is for limited production and includes fabrication of 10 systems. Follow-on production could include up to 55 systems.

"Winning this program is especially gratifying to Librascope since we were able to unseat FMC, the builder of the advanced model," said Dr. Picker. "It opens new areas of business, and encompasses areas in which we have not been previously involved."

The CATFAE program award is the result of Librascope's continuing research and development investments in fire control, countermeasures and launcher systems.

