



Media Contact(s):

Yves Dezawy
(646) 546-5151
Yves@OxySure.com
www.OxySure.com

BiotechStockTrader.com: OxySure Systems (OXYS) Revolutionizes Emergency Care

Frisco, Texas, June 5, 2012 – OxySure Systems Inc. (OTCBB: OXYS), a medical technology company that focuses on the design, manufacture and distribution of specialty respiratory and medical solutions, similar to companies like Boston Scientific Corporation (NYSE: BSX) and ZOLL Medical Corporation (NASDAQ: ZOLL), has developed products that revolutionize emergency care with oxygen.

Oxygen is widely used in emergency care situations by both hospitals and emergency medical services. In both of these hospital and pre-hospital environments, immediate oxygen administration is the standard of care for most medical emergencies, including resuscitation, major trauma, anaphylaxis, major hemorrhage, shock, active convulsions and hypothermia. Increasing the supply of oxygen to body and organ tissue can help preserve vital functions in these and other emergency scenarios.¹

Empowering Lay People to Deliver Oxygen

OxySure's groundbreaking "oxygen from powder" technology is used in the OxySure Model 615, which enables lay people to augment the services of first responders by quickly and easily administering oxygen. The company believes that the technology could follow a similar model to that of an Automated External Defibrillator (AED) or fire extinguisher, which are commonly found in many buildings.²

The Model 615 uses safe dry powders that are inert until actuation occurs through the simple turn of a knob, instantly creating medical grade oxygen. With FDA clearance for OTC sale, the technology is ideal for placement next to or otherwise in conjunction with an AED for post-resuscitation use in cardiac arrest incidents and other medical emergencies.²

Savings Lives & Reducing Medical Costs

During cardiovascular or respiratory distress, the availability of oxygen to the heart, brain and other vital organs or injured areas is either stopped or impaired. Within ten minutes, the ability to sustain life may be at risk, which means Model 615 could save lives. The 40 million injury-related emergency room visits per year would likely benefit from earlier oxygen administration used to help preserve brain function, heart function and overall vitality.²

In addition to the lives saved, medical costs could also be substantially reduced. Healthcare expenditures in the U.S. totaled nearly \$2.6 trillion in 2010, which is over ten times the \$256 billion spent in 1980. And approximately 31% of that figure is hospital care, which includes emergency room visits.³ Reducing the time spent in E.R.'s could significantly lower this figure, while reducing future complications arising from the late delivery of oxygen could further reduce medical costs over the long-term.

Great Investment Opportunity

OxySure Systems represents a great investment opportunity because of its unique value proposition from both a life-saving and money-saving point of view. By administering oxygen sooner, quality of life can be preserved and mortality can be reduced, along with the time spent in E.R.s and the future need for medical attention from related subsequent medical complications. And with its easy-to-administer design, the company hopes that, just like a first aid kit or fire extinguisher, it will become a medical staple in homes, commercial buildings and government facilities to help save lives.

To learn more about the company, please see these following resources:

- [Company Website](#)
- [Latest SEC Filings](#)

Sources

1. http://en.wikipedia.org/wiki/Oxygen_therapy
2. http://edgar.sec.gov/Archives/edgar/data/1413797/000114420412018712/v306617_10k.htm
3. <http://www.kaiseredu.org/issue-modules/us-health-care-costs/background-brief.aspx>

About OxySure Systems, Inc.

OxySure Systems, Inc. is a Frisco, Texas-based medical technology company that focuses on the design, manufacture and distribution of specialty respiratory and medical solutions. The company pioneered a safe and easy to use solution to produce medically pure (USP) oxygen from inert powders. The company owns numerous issued patents and patents pending on this technology which makes the provision of emergency oxygen safer, more accessible and easier to use than traditional oxygen provision systems. OxySure's products improve access to emergency oxygen that affects the survival, recovery and safety of individuals in several areas of need: (1) Public and private places and settings where medical emergencies can occur; (2) Individuals at risk for cardiac, respiratory or general medical distress needing immediate help prior to emergency medical care arrival; and (3) Those requiring immediate protection and escape from exposure situations or oxygen-deficient situations in industrial, mining, military, or other "Immediately Dangerous to Life or Health" (IDLH) environments. www.OxySure.com

Forward-Looking Statements

This release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Statements contained in this release that are not historical facts, including, without limitation, statements that relate to the Company's expectations with regard to the future impact on the Company's results from new products in development, may be deemed to be forward-looking statements. Words such as "expects", "intends", "plans", "may", "could", "should", "anticipates", "likely", "believes," "goal" and words of similar import also identify forward-looking statements. These statements are subject to risks and uncertainties. Forward-looking statements are based on current facts and analyses and other information that are based on forecasts of future results, estimates of amounts not yet determined and assumptions of management. Readers are urged not to place undue reliance on the forward-looking statements, which speak only as of the date of this release. Except as may be required under applicable law, we assume no obligation to update any forward-looking statements in order to reflect any event or circumstance that may arise after the date of this release. Additional information on risks and other factors that may affect the business and financial results of OxySure Systems, Inc. can be found in the filings of OxySure Systems, Inc. with the U.S. Securities and Exchange Commission.