

Laser Energetics, Inc. Completes Laser Study Funded by Fortune 100 Defense Company

PRINCETON, NJ--(PRNewswire)—August 7, 2007 – Laser Energetics, Inc. (Pink Sheets: [LNGT - News](#)) is pleased to announce the Company has completed a study on its BrightStar™ Alexandrite laser, funded by a Fortune 100 Defense company for \$25,000. LEI contributed information for the study, about LEI's Alexandrite laser technology. The study compared 18 different lasers for a "remote sensing" laser application which will be for military use. The Company provided a report on Alexandrite lasers in which it defined the technical advantages of this tunable laser technology over other lasers.

This laser technology could be used on the battlefield for detection of chemical and biological warfare agents, as well as detection of high explosives for homeland security applications. The Company's technology was deemed one of the top three choices for this remote sensing laser application out of 18 presented from various other laser companies.

"We believe that Laser Energetics is on the fast track with the laser study and development of the BrightStar™ Alexandrite laser". "We will continue to develop and test this product within multiple market sectors outside of the military and further Company growth," stated Robert Batts, CEO of Laser Energetics, Inc.

Laser Energetics recently announced Patent filings (PCT/US06//015339) with the US Patent office encompassing a new type of Alexandrite laser; the Company has named the new technology the BrightStar™ Alexandrite laser. This Alexandrite laser incorporates a DP Nd:YAG laser pump as its excitation source, to create tunable Alexandrite laser light that is deliverable in IR, UV or Deep UV wavelengths efficiently and reliably.

About Laser Energetics, Inc.:

LEI has and continues to develop a comprehensive and strategic laser product line that addresses applications in Industry, Science, Medicine and the Military. The Company has had a primary focus on its Alexandrite laser technology. These tunable solid state lasers are unique in that they can be conductively air cooled to compete favorably against water cooled lasers in many applications. In addition, they have one of the greatest wavelength ranges with tune-ability ranging a bandwidth of up to 275nm. The company is pursuing markets that are diverse yet can use the same laser with their compact user friendly design. This laser technology provides a sustainable advantage over many other lasers because of their tune-ability, conductively air cooled operation, and their efficiency allowing these lasers to operate at 110 Volts as compared to other less efficient competitive lasers that are large and need 220 Volts to operate.

Safe Harbor: Statements regarding financial matters in this press release other than historical facts are "forward-looking statements" within the meaning of section 27A of the Securities Act of 1933, Section 21E of the Securities Exchange Act of 1934, and as that term is defined in the Private Securities Litigation Reform Act of 1995. The company intends that such statements about the Company's future expectations, including future revenues and earnings, technology efficacy and all other forward-looking statements be subject to the safe harbors created thereby. The Company is a development stage company who continues to be dependent upon outside capital to sustain its existence. Since these statements (future operational results and sales) involve risks and uncertainties and are subject to change at any time, the Company's actual results may differ materially from expected results.

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