

## Founders Message #12

November 29, 2010

### To the Shareholders and Friends of Laser Energetics:

The team at Laser Energetics is very excited about its recent Dazer Laser<sup>®</sup> – Light Fighting Technologies performance this month at an invitation-only shoot out November 3, 2010. The US Army invited LEI to demonstrate its optical distractor (along with other companies who were invited to demonstrate their product) in the Nevada desert at Nellis Air Force Base. The demonstration was made to all branches of the US military, NATO, Homeland Security and the Canadian Military. This two day event ended with a demonstration of our new Dazer Laser<sup>®</sup> GUARDIAN.

Our competitors demonstrated their devices at 100, 300, 500, and 700 meters, with increasing beam size and reduced energy density at the longer ranges. LEI was the only company to demonstrate its device at 5, 25, 100, 200, 300, 500, and 1,100 meters, with a 1 meter diameter beam size, and with the same high energy density at all ranges, which is necessary for effective Dazing.

Every other device that gave a demonstration delivered a large beam of roughly 1-1.5 meters in diameter at 100 meters, which subsequently grew so large (due to divergence) at 700 meters that it was difficult to see the beam. This is because of the exhibited low power of those devices at longer ranges. Because of their fixed range and focus optics, divergence makes their devices ineffective as optical distractors at longer ranges because the power density is too low with the large beam size. In addition, because their beams have fixed range optics these devices will be dangerous to deploy at short ranges for safety reasons (too high of a power density because of a small beam at short ranges) unlike the Dazer Laser.

In contrast, all Dazer Lasers<sup>®</sup> have a superior optical system that does not use a Fixed Range and Focus optical system. We demonstrated the Dazer Laser<sup>®</sup> GUARDIAN and it performed flawlessly. We were able to show a 1 meter diameter beam at all ranges, and we were in fact the only company that could do so. Not only is our beam safe at close ranges, it is also safe and effective at short, medium and long ranges because of our patent pending Variable Range and Focus optics. The Company's strategy is going to pay off with our game changing Dazer Laser<sup>®</sup> products. Our plans are gaining traction and success is imminent, due to the relentless work of the Company's dedicated employees bringing this life saving technology to market.

In addition, LEI demonstrated a new optional feature of the Dazer Laser<sup>®</sup>, the Dazer Laser<sup>®</sup> Communicator<sup>™</sup>. In fact, a patent for this feature was applied for just prior to the demonstration. This new accessory allows a user to project words or images to warn the threat and communicate with the threat at short or long distances. We showed the word STOP at 100 meters and many attending considered it a highlight of the demonstration.

What does this all mean? The Laser Energetics designed Dazer Laser<sup>®</sup> is the absolute best product of its kind in the world with its variable range and focus technology (can be operated eye safe from 1-2400 meters depending on the model). Our M.E.A.N. Beam technology combines both continuous wave ("cw") and modulated light in one frequency chirped beam. **Building the best optical distractor technology in the world was our goal and is now our accomplishment!**

**More News:**

Laser Energetics just received two notices of allowance from the US PTO. These are very important patents. One patent is the first for LEI in which we use a laser to make a product. We call this a "Laser Produced Product™". There is no other way to make this product, called a Compound Micro Lens Array. This is a new lens implant for cataract patients. This has great promise in the field of Ophthalmology. To note, Laser Energetics has 9 Ophthalmologists as investors – some who are among the most famous in the world. I will not discuss plans for this technology right now, but this is a whole business within our business that has huge potential. We plan on capitalizing on this as soon as possible to enhance shareholder value.

In addition we will receive a patent on a new laser pump chamber design for solid state lasers (mainly Alexandrite) which will strengthen our position on conductively cooled Alexandrite Lasers. This patent is for high energy lasers that would be used in medical and dental applications as well as industrial applications. This is very significant because we can improve the performance of Alexandrite lasers for Dental Teeth Cleaning, Photo Acoustic Imaging, Tattoo Removal, Hair Removal, and many other laser applications that utilize high energy laser pulses as opposed to high power laser pulses that have low energy, like the patents we received last December, 2009.

Intellectual property is key to our long and short term success and we take it very seriously. Laser Energetics is continuing to work on commercializing TRT, the Dental Laser, Remote Sensing and other projects. We are not a one dimensional company and have many laser related technologies. Patient persistence will lead to success in all other aspects of the company.

The Laser Energetics World Class Team is working hard to Achieve World Class Success! **Great Men and Woman who stick together win together!** I want to thank all of our shareholders for their vision and patience. All the Best!

Sincerely,

**Robert D. Battis**  
Founder, President & CEO  
Laser Energetics, Inc.