



NLT SPINE's Non Linear Technology for Lumbar Interbody Fusion Is Strengthened by Two Newly Issued Patents

Deployable implant design and close-fit design of the protective delivery conduit offer an easier implant deployment with enhanced orientation, and optimized size for surgical access.

Kfar Saba, Israel, November 27th, 2013 – NLT SPINE, a developer of less invasive spine procedures, is granted two patents by the United States Patent & Trademark Office, covering the company's conduit straight design and implant beveled tip, used as part of the PROW FUSION™ (Lumbar Interbody Fusion) procedure.

The first issued patent (US 8,486,109) covers the deployable implant design with its beveled tip for smooth deployment. NLT SPINE has also been granted this patent by the European Patent Office.

| An additional patent (US 8,597,330) covers the close fit created by the rectangular, close-fit shape of the conduit utilized for delivering instruments (such as the eSPiN discectomy device) and interbody implants into the disc, enhancing delivery path orientation and optimizing the size of the implant. The company has been granted this patent by the Japanese Patent Office as well.

These additional two patents, recently issued, join the wide patent portfolio of nearly 120 issued and pending patents worldwide, covering a large variety of products and procedures for deployable and deflectable implants. NLT SPINE has developed the "non-linear" technology platform enabling implantation of large spinal implants and instruments through small incisions for the treatment of degenerative conditions of the spine. With the "non-linear" technology platform, which is applicable to a wide variety of surgical spine procedures, implant and instrument size is not limited by the incision size.

"We believe the future of spine surgery lies in deployable and deflectable implants, as these allow for a small incision size and offer a good anatomical fit. As we continuously strive to innovate in the area of less invasive spine procedures, these two granted patents assert our position as technology leaders in this industry". Said Didier Toubia, NLT SPINE's CEO.

"The conduit's rectangular shape and close-fit design and the beveled tip design of the implant complement each other, contributing to the smooth performance and deployment of an implant, offering predictable implant positioning within the patient, for a safe and reproducible procedure. It also serves to demonstrate the way we build our platform tools, with a complete procedure in mind and a "solution" approach"



added Oded Loebel, VP Technology at NLT SPINE.

The company was recently selected as a candidate for Red Herring's 2013 Top 100 Global award, a prestigious recognition honoring the year's most audacious and far reaching private technology companies and entrepreneurs from across the globe.

The Red Herring editorial team selected the companies demonstrating the most innovative technologies and business models originating from over 1000 companies from over 40 nations. These companies, representing past Red Herring Asia, Europe and North America awards, are judged on a range of qualitative and quantitative metrics, including but not limited to, technology innovation, financial performance, growth criterion, management's execution standards, potential globalization of the strategy and market share improvement.

For more information about NLT SPINE and its technology please visit <http://www.nlt-spine.com>

About NLT SPINE

NLT SPINE specializes in the development of innovative spine surgery instrumentation and implants for treating degenerative spinal conditions through small surgical incisions. The company's vision is to improve patient care and reduce total treatment costs by ultimately shifting from traditional open surgical routines to Minimally Invasive, employing new methods and technologies to enhance usability and outcomes.

Led by top international leaders in spinal surgery, NLT SPINE holds a wide portfolio of pending and issued patents that cover the non-linear core technology and related implant and instrument technologies.

Media contact:

Caty Pearl
Pearlcom for NLT SPINE
catyp@pearlcom.com