

## FOR IMMEDIATE RELEASE

### **THINK Surgical™ Brings Precision and Accuracy to Total Hip Replacement with FDA Clearance for the TSolution One™ Surgical System**

**Fremont, Calif.** [insert date] – [THINK Surgical, Inc.](#) has received 510(k) clearance from the United States Food and Drug Administration (FDA) for its new TSolution One™ Surgical System for total hip arthroplasty (THA). This active robotic system consists of two innovative technologies: the [TPLAN™ 3D planning workstation](#) and the [TCAT™ computer-assisted tool](#). The TPLAN and TCAT work together to bring an exceptional degree of precision and accuracy to total joint replacement surgery.

The TPLAN 3D workstation assists surgeons with preoperative planning by creating a 3D model of the patient's anatomy based on CT images. Using the workstation tools, the surgeon can:

- Study the surgical options
- Select an implant of the surgeon's choice
- Plan an optimal fit and alignment for each patient

The TPLAN workstation produces a precise plan for the TCAT surgical system.

In the operating room, the surgeon uses the TCAT computer-assisted tool and the patient's preoperative plan created by the surgeon to prepare the bone cavity and joint surface. Under the surgeon's direct control, the TCAT system mills the bone with sub-millimeter accuracy to achieve optimal fit of the implant the surgeon chose for the patient's joint replacement.

Surgeons attending the 2014 annual conference of American Academy of Orthopedic Surgeons (AAOS) were treated to the first preview of the company's name change from Curexo Technology Corporation to THINK Surgical Inc. The name change is the result of a new business focus as THINK Surgical advances from a device company to an expanded surgical solution company.



About THINK Surgical, Inc.

THINK Surgical, Inc. develops, manufactures, and markets a robotic, computer-assisted surgical system for orthopaedic surgery. The system includes a 3D planning workstation using CT images for preoperative surgical planning and a computer-assisted tool for precise cavity and surface preparation for joint replacement surgeries, supporting surgeon selected implants. The TSolution One™ core technologies have been used in thousands of total joint replacements for both hip and knee worldwide.

For more information, visit [www.thinksurgical.com](http://www.thinksurgical.com).

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