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## **PRESS RELEASE**

### **FOR IMMEDIATE RELEASE**

#### **LOCAL ROBOTICS FIRM TAKES ON IEDs— AND TIGHT BUDGETS**

Buffalo, NY – October 25, 2007 – When a suspected explosive device is discovered, military and police bomb squads send in the cavalry—the bomb robot. The high-tech, high-dollar joystick-driven robot is the eyes, ears and hands of the bomb team. “We are the link between the robot and the bomb tech,” says Allen Mann, President of Lithos Robotics, a Buffalo, NY-based engineering firm. “Our system keeps the flesh-and-blood techs at a safe distance while helping them do some very dangerous work.”

The popular image of bomb disposal is a guy in a heavy suit defusing a bomb with wire snippers. “Reality is much different,” says Mann. “The lion's share of bomb work is managed using highly sophisticated robots that are controlled remotely.” It is the remote control aspect of bomb robotics that interests Mann and formed the inspiration for Lithos Robotics’ first product: the Monolith radio system. Monolith works with industry-leading Remotec robots, the most widely used bomb robots in the world. Competitive pricing of his control system will create what Mann expects to be a digital revolution in the bomb tech world.

Radio control of any sort—let alone a digital controller—is cost prohibitive to all but the best-funded bomb squads and elite military teams. As a result, many local bomb squads still direct their robots via fiber optic cable that unrolls from a spool mounted on rear of the robot. “Cable tangles, snags and can break, which can risk a mission—and lives,” says Mann, who had worked with the military as a defense contractor before embarking on the Monolith project. “Our goal was to create a completely digital system that will cut the cable between the robot and the controller. More importantly, we wanted to do it at a price that will allow just about any bomb squad to benefit from the technology.” Until now, local bomb squads have had to choose between spending to upgrade their robot equipment and spending on training or personnel.

Affordable radio control can dramatically increase the effectiveness of even the smallest local bomb squad, making communities across America safer from destructive explosive devices. Lithos Robotics’ Monolith system allows local bomb squads to go digital yet still maximize their budgets. “Bomb squads shouldn’t have to choose between technology and training,” Mann insists. “Now they can do both.”

Learn more about Lithos Robotics at [www. LithosRobotics.com](http://www.LithosRobotics.com) or call for their free brochure (866) 589-4677.

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