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FOR IMMEDIATE RELEASE

SUCCESSFUL UNMANNED VEHICLE DEMO FOR US ARMY SHOWCASES AFTERMARKET UGV SYSTEM FROM KAIROS AUTONOMI

SALT LAKE CITY, April 17 —The **Pronto4**™ **Strap-on Autonomy System** from Kairos Autonomi[®] showcased its ability to successfully operate in multiple unmanned modes, as well as function as a platform for the iRobot[®] Aware[™] 2.0 robot intelligence software, during a recent demonstration near Las Vegas.

A Pronto4 enabled vehicle navigated a series of courses for representatives from the Robotic Systems Joint Program Office in Warren, Michigan, and the Joint IED Defeat Center of Excellence at Ft. Irwin, California, while switching seamlessly between the following capabilities:

- Course record and playback using GPS path following
- Full tele-operation from a control station: using both a gamepad and steering
 wheel
- Intertwined tele-operation from a control station: a remote operator can take
 control of a path following vehicle and provide suggestive control

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- Seamless tele-operation from inside a separate, moving vehicle: in the absence of tele-operation control the unmanned vehicle follows a pre-determined path
- Act as a control station and operate an iRobot[®] PackBot[®] 510 tactical mobile
 robot

"This demonstration solidifies the Pronto4 as a capable performer of convoy, resupply, training, leader / follower and testing and evaluation missions for the military," said Troy Takach, president and CEO of Kairos Autonomi. "UGV aftermarket kits offer the same level of operability and ruggedized performance as purpose-built systems, but at a significantly reduced cost."

Kairos Autonomi collaborated with a handful of companies to successfully host the demonstration:

- SAIC[®] (Science Applications International Corporation), a Kairos
 Autonomi partner, organized the unmanned vehicle demonstration, and has
 developed ground control station software used during the demonstration to
 remotely tele-operate the Pronto4 enabled vehicles.
- iRobot[®] representatives controlled a PackBot[®] from a Pronto4 installed on a vehicle and running the iRobot[®] Aware[™] 2.0 software.
- Vose Technical Systems, Inc. provided logistical and vehicular support before and during the demonstration.

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About Kairos Autonomi

Kairos Autonomi (http://www.kairosautonomi.com), a leader in the robotics industry, offers retrofit kits that create optionally unmanned ground vehicles (UGVs) and vessels for military, security and industrial applications. The Pronto4 system converts most ground vehicles or surface vessels into unmanned systems in about four hours, offering an immediate, proven solution at unrivaled prices.

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