

November 8, 2018



FUSE Tether System Completes Law Enforcement Flight Operations at Multiple Large Public Events

Company Publishes First Responder Instructional Video with Arizona Local Police Department Illustrating FUSE Tether System in Live Operational Environments

JACKSONVILLE, FL, Nov. 08, 2018 (GLOBE NEWSWIRE) -- Drone Aviation Holding Corp. (OTCQB: DRNE) ("Drone Aviation" or the "Company"), a manufacturer of tethered drones and lighter-than-air aerostats today announced that its [FUSE Tether System](#) (FUSE) has been utilized by additional state and local law enforcement to enhance security at a growing number of large public outdoor events and venues for day and nighttime operations.



Drone Aviation's FUSE Tether System deployed at a large music festival by the Oro Valley Police Department.



Distributed by partners such as [Drone Nerds](#) and in collaboration with state and local first responders and partners, FUSE continues to expand the operational footprint of tethered operations into nighttime missions recently supporting Arizona and Florida-based law enforcement departments for safety monitoring of festivals and an array of large outdoor gatherings. Recent flight operations include:

- The Oro Valley Police department in Arizona has completed several operational flights utilizing FUSE, highlighted by its use at a large outdoor music festival attended by over 8,000 music fans. **To learn more about how the FUSE Tether System can assist law enforcement and public safety organizations at large outdoor events, please find a new informational video at the Company's website [here](#) or at Drone Aviation's [YouTube](#) channel.**
- On October 31, 2018, Drone Aviation's FUSE Tether system was utilized in a nighttime operation during a major Halloween festival by a South Florida Police Department in a test to evaluate the effectiveness of several new crowd safety monitoring technologies including persistent tethered unmanned aerial systems.

"Increased use of FUSE further demonstrates our successful efforts to adapt our proven, military-grade tether technology to the needs of local law enforcement where easy to use, long-duration drone operation can significantly enhance public safety at large outdoor events," said Dan Erdberg, President of Drone Aviation. "We look forward to working with our growing network of partners and affiliates to increase the awareness and deployment of tethered drones by those organizations dedicated to enhancing the safety of our families and communities."

The FUSE Tether System is powered by a proprietary mix of hardware and software in a customized power pack and an Automated Smart Tension Control Winch Case with 200 feet of tether supporting 110-volt ground power sources such as portable generators. With the FUSE tethering system, DJI M200 users can dramatically and cost-effectively increase drone flight time with uninterrupted power from the ground while benefiting from improved safety. Safety is enhanced by FUSE's use of an onboard backup power pack and tether connected to the Company's proprietary automatic tether tension management system. FUSE is based on the same military-grade advanced technology utilized in the Company's tethered products sold to the U.S. Department of Defense.

To learn more about Drone Aviation's tethered products and technology including product videos, please visit www.droneaviationcorp.com and follow us on [Facebook](#), [Twitter](#), [Instagram](#) and [YouTube](#).

About Drone Aviation Holding Corp.

Drone Aviation Holding Corp. (OTCQB: DRNE) develops and manufactures cost-effective, compact and rapidly deployable aerial platforms, including lighter-than-air aerostats and electric-powered drones designed to provide government and commercial customers with enhanced surveillance and communication capabilities. Utilizing a patented tether system, Drone Aviation's products are designed to provide prolonged operational duration capabilities combined with improved reliability, uniquely fulfilling critical requirements in military, law enforcement, commercial, and industrial applications. For more information about Drone Aviation, please visit www.DroneAviationCorp.com or view our reports and

filings with the Securities and Exchange Commission at <http://www.sec.gov>, including the Risk Factors included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2017, as well as information in our Quarterly Reports on Form 10-Q and Current Reports on Form 8-K.

Forward-Looking Statements

Statements in this press release that are not historical facts are forward-looking statements that reflect management's current expectations, assumptions, and estimates of future performance and economic conditions, and involve risks and uncertainties that could cause actual results to differ materially from those anticipated by the statements made herein. Forward-looking statements are generally identifiable by the use of forward-looking terminology such as "believe," "expects," "may," "looks to," "will," "should," "plan," "intend," "on condition," "target," "see," "potential," "estimates," "preliminary," or "anticipates" or the negative thereof or comparable terminology, or by discussion of strategy or goals or other future events, circumstances, or effects. Moreover, forward-looking statements in this release include, but are not limited to, those relating to: the ability to support future military needs for advanced voice and data communications applications, the continuation of growing demand for drones for military and state and local law enforcement authorities. The Company's financial results and the forward-looking statements could be affected by many factors, including, but not limited to, demand for the Company's products and services, economic conditions in the U.S. and worldwide, changes in appropriations by Congress and reduced funding for defense procurement and research and development programs, and our ability to recruit and retain management, technical, and sales personnel. Further information relating to factors that may impact the Company's results and forward-looking statements are disclosed in the Company's filings with the SEC. The forward-looking statements contained in this press release are made as of the date of this press release, and the Company disclaims any intention or obligation, other than imposed by law, to update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise.

Attachment

- [FUSE Tether System Video](#)

Michael Glickman, Media Relations
Drone Aviation Holding Corp.
917-397-2272
mike@mwgco.net

Steve Gersten, Investor Relations
Drone Aviation Holding Corp.
813-334-9745
investors@Droneaviationcorp.com

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