



FOR IMMEDIATE RELEASE

Yates Electrospace Corporation Expands Drone Delivery Business with Fundamental Patent Award

United States Patent 9,868,526 is the First to Cover a “Flying Warehouse” Aircraft Deploying and Recovering Electric Drones for Multiple Deliveries

LOS ANGELES, March 13, 2018 – [Yates Electrospace Corporation](#) (YEC) today announced the [United States Patent and Trademark Office](#) has granted patent [9,868,526](#) entitled “Airborne Drone Delivery Network and Method of Operating Same,” the company’s eighth issued utility patent since entering the aerospace & defense sector in 2012.

The patent supports YEC’s proprietary Silent Arrow® [ER-700](#) (Electric, Reusable, 700 lbs. payload) cargo delivery drone product line that allows persistent operations from improvised airstrips as well as via airdrop from a variety of fixed and rotary-wing aircraft.

In January, YEC [announced](#) receipt of a closely-related US Government contract award to build and fly ten of its tandem-wing Silent Arrow® [GD-700](#) (Glider, Disposable, 700 lbs. payload) cargo delivery drones, each of which carries up to 700 pounds of life-saving supplies, medicine and equipment to those in need anywhere on earth. Silent Arrow® is thought to be the world’s most efficient standoff delivery platform in cost per pound of payload.

“This seminal patent extends our single-use cargo business into the electric-powered, multi-mission space where we were early thought leaders,” said YEC Founder & CEO Chip Yates. “Our R&D group invented the technology and filed this patent four years ago, before drone delivery was the hot topic it is today, which underscores our long-standing excitement and vision for an electric, connected future.”

YEC is represented by [Dentons US LLP](#) for patent prosecution and by [Robins Kaplan LLP](#) for IP licensing, sale and enforcement.

About Yates Electrospace Corporation (YEC): Founded in 2012 by electric aviation pioneer [Chip Yates](#), YEC designs, builds and test flies the world’s highest performing electric aircraft, develops and constructs megawatt-class electric propulsion systems, and successfully executes government contracts including electric vehicles and unmanned delivery aircraft in the >1,000-pound (DOD Group 3 UAS) class. We are distinguished by our proprietary Silent Arrow® product line of autonomous, heavy-payload, low-cost cargo delivery aircraft with variants ranging from reusable electric propulsion models, to single-use glider versions for resupply, drone delivery and disaster relief. Our engineering team has been awarded two [FAI Louis Bleriot Medals](#), 6 FAI World Records for pioneering feats in electric aviation and were the first in history to break the 200MPH mark in an electric airplane. www.yateselectrospace.com

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Contact: Greg Fehrenbach / +1 949-632-5187 / media@yateselectrospace.com