# OVERALL UAS MARKET TRENDS

Over the past 15 years, the worldwide unmanned aircraft system (UAS) market has grown exponentially. The fastestgrowing segment of the market has been small UAS's, which achieve the goals of enhanced capability at lower cost. The U.S. military has adopted and integrated UAS's into their dayto-day operations, and with the success of those operations, the technology has become an essential part of the military's capability. Commercial markets are now eager to adopt UAVs, and to take advantage of the ability to get the data that they provide on-demand, more efficiently, and at lower costs. Businesses, municipalities, and emergency responders are all exploring ways that UAS's can help them.

Prioria's vision is to be a world leader in providing small, smart unmanned vehicle systems and related technologies for an increasingly automated world. Smart systems provide an intuitive and seamless user experience through intelligent design, integrated technologies, and clever automation that make our customers' lives easier.



Prioria Robotics is a developer of small unmanned aerial vehicle systems and related technologies, most notably the Maveric, a breakthrough composite carbon fiber UAV. We continue to innovate through the development of new products and the underlying embedded technologies that power them, and we seek to drive forward a vision that a smarter system is more useful, more efficient, and most importantly, makes our customers' lives easier. We are proud to deliver hightech products and services to civilian and commercial markets and to our nation's military.



### **Prioria Robotics**

606 SE Depot Avenue Gainesville, FL 32601 P 352.505.2188 F 352.505.2189 www.prioria.com







# Prioria Embedded Intelligence

# **MILITARY**

UAS platforms in the military have been proven to save lives and have given the warfighter an undeniable edge over an asymmetric enemy. Prioria provides Special Operation Forces (SOF) and other discriminating units with lightweight, stealthy, reliable systems that are truly man portable. The enemy has adapted, and so have we.

# **RECOMMENDED PLATFORM**

Maveric

### **KEY USES**

- Covert intelligence, surveillance, and reconnaissance
- Denied area operation
- Battle damage assessments
- Target detection, discrimination, and tracking
- Maritime operations
- · Terrain mapping

# **PUBLIC SAFETY**

When choosing a UAS to solve the problems facing our emergency responders and law enforcement agents today, you need a solution that is highly portable, rapidly deployable, and simple to use. Prioria's products provide a reliable eye in the sky that transmits live video directly to the operator at a fraction of the cost of manned aircraft.

# RECOMMENDED PLATFORM

- Maveric
- Hex Standard
- Hex Mini

# **KEY USES**

- Emergency management
- Drug interdiction
- Search and rescue
- Disaster damage assessment
- · Critical incident monitoring
- Wildfire operations

# COMMERCIAL

Traditional aerial image gathering methods are time-consuming and expensive. You can obtain your aerial imagery on demand for a fraction of the cost by using any of our UAS platforms. Plus, Prioria can design a sensor that is specific to your needs. After the information is collected, with just a push of a button, our post-processing software makes sense of the data to give you the answers you need.

# RECOMMENDED PLATFORM

- Maveric
- Hex Standard
- Hex Mapping
- · Hex Aerial Filming
- Hex Mini

### **KEY USES**

- Aerial imagery
- Mapping
- Precision agriculture
- Mining
- Utility inspection
- · Oil and pipeline inspection
- · Land management
- Universities
- Certification programs
- Custom applications

Ask us how we can help you navigate your airspace issues.

