

## Lockheed Martin And HawkEye 360 Collaborating To Bring Space-Based Radio Frequency Mapping And Analytics To New Markets

*- Brings together HawkEye 360's new capability for radio frequency detection from low-Earth orbit and Lockheed Martin's unparalleled credentials in advanced technology and mission success*

*- Accelerates the adoption of new, enhanced asset tracking and emergency response systems by government and corporate customers*

PR Newswire

BOSTON and DENVER

BOSTON and DENVER, July 26, 2016 /[PRNewswire](#)/ -- HawkEye 360, Inc., a subsidiary of Allied Minds (LSE: ALM), and Lockheed Martin (NYSE: LMT) are collaborating to apply HawkEye 360's radio frequency (RF) detection and mapping technology in new markets.

HawkEye 360 plans to deploy a constellation of small satellites in low-Earth orbit at less than 600 km (383 miles) from the Earth's surface, to identify, locate and analyze RF signals globally. Pending various regulatory approvals of this system and its capabilities, Lockheed Martin and HawkEye 360 will work to apply the space-based RF data and analytics capabilities in new mission solutions, potentially extending the adoption of this technology across multiple customer segments and new markets.

"We are delighted that Lockheed Martin has chosen to collaborate with us as we build one of the world's first privately funded global RF signal monitoring systems," said Chris Silva, Allied Minds chief executive officer. "Their relationships across multiple customer domains will be invaluable to help accelerate the commercial use of HawkEye 360's RF monitoring data and analytics."

"Combining Lockheed Martin's expertise in satellite systems with HawkEye 360's approach to space-based radio frequency detection offers an innovative solution to some of the big challenges facing our shared customer base," said Dave Markham, vice president of Strategy for Lockheed Martin Space Systems. "We look forward to working with HawkEye 360 to help advance this exciting technology."

HawkEye 360's envisioned constellation, once operational, could enable significant

commercial applications such as allowing government and corporate customers to dynamically monitor transportation networks across air, land and sea. For government regulators, telecommunications companies and satellite broadcasters, HawkEye 360's system is being designed to monitor RF spectrum usage to identify areas of interference. The envisioned system could also be used to play a crucial role in the detection and location of activated emergency beacons, improving response times that are critical in life-threatening scenarios.

HawkEye 360's technology complements Lockheed Martin's leading expertise in this field. In the past 50 years, Lockheed Martin has built over 800 satellites and 310 payloads and extends its experience through the [RF Payload Center of Excellence](#), which collocates RF development, assembly and test for a variety of spacecraft types, from cubesats to human spaceflight.

### **About Allied Minds**

Allied Minds is a diversified holding company focused on venture creation within the life science and technology sectors. With unparalleled access to hundreds of university and federal labs across the U.S., Allied Minds forms, funds, and operates a portfolio of companies to generate long-term value for its investors and stakeholders. Based in Boston, with a nationwide presence in Los Angeles and New York, Allied Minds supports its businesses with capital, central management, and shared services. For more information, please visit [www.alliedminds.com](http://www.alliedminds.com).

### **About HawkEye 360**

HawkEye 360 is developing a constellation of small satellites in low Earth orbit (LEO) to generate reports on wireless signals that can be used to track and monitor global transportation networks, assist with emergencies, as well as other data analytics services. The company seeks to provide highly accurate maritime situational awareness, collecting information about vessels to create a wealth of current and historical data useful for commercial planning and monitoring, as well as emergency response. Similar data will be available for airborne and land-based transportation and logistics industries. HawkEye 360's data processing technology was originally developed at Virginia Tech's Hume Center for National Security and Technology.

### **About Lockheed Martin**

Headquartered in Bethesda, Maryland, Lockheed Martin is a global security and aerospace company that employs approximately 125,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services.

## ***Allied Minds Forward-Looking Statement***

*This press release contains statements that are or may be forward-looking statements, including statements that relate to the company's future prospects, developments and strategies. The forward-looking statements are based on current expectations and are subject to known and unknown risks and uncertainties that could cause actual results, performance and achievements to differ materially from current expectations, including, but not limited to, those risk and uncertainties described in the risk factors included in the company's regulatory filings. These forward-looking statements are based on assumptions regarding the present and future business strategies of the company and the environment in which it will operate in the future. Each forward-looking statement speaks only as at the date of this press release. Except as required by law, regulatory requirement, the Listing Rules and the Disclosure and Transparency Rules, neither the company nor any other party intends to update or revise these forward-looking statements, whether as a result of new information, future events or otherwise.*

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<http://www.lockheedmartin.com>

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