

Drone Launchers: -- Markets Reach \$1.2 Billion By 2021

LEXINGTON, Massachusetts (March 2, 2015) – WinterGreen Research announces that it has published a new study *Drone Launchers: Market Shares, Strategy, and Forecasts, Worldwide, 2015 to 2021*. The 2015 study has 393 pages, 150 tables and figures. Worldwide markets are poised to achieve significant growth as the drones market increases, bringing the need for launchers that do not use an airfield to get the aircraft airborne. Launchers provide a way to automate surveillance of wide areas and implement strategic military missions that strike at terrorists without injuring civilians.

Launchers for Unmanned Aerial Vehicles (UAVs) are portable devices that support remote placement of ways to launch self-piloted aircraft. These drone UAS aircraft can carry cameras, sensors, communications equipment or other payloads. UAVs are smaller than manned aircraft. They are cost-effectively stored and transported creating the need for portable launchers. The UAS do not need an airfield to take off, creating significant UAVs make significant contributions to the fighting capability of operational war forces.

Launchers are core to drone implementation. The variety of launchers is stunning, but the list of market participants is bound to get shorter as some systems prove themselves superior in the field.

The designs developed by engineering staff are strong, sturdy, and capable of operating in the most severe environmental conditions. Modular designs create the capacity for interchangeable functions on the same launcher. Modular systems support component replacement instead of complete overhaul.

Launcher use by regular people depends on ease of use. These people may be unfamiliar with how to use the launcher. Units are user-friendly. In-the-field serviceability is a necessity because the unmanned systems may be located anywhere. The value of the systems is that they are flexible and easily sent off in the place where there is trouble, where they are needed. In this instance, quick re-configuration is a necessity.



Copyright 2015 WinterGreen Research, Inc.

-Page 1-

WinterGreen Research, Inc.

6 Raymond St.

Lexington, MA 02421

(781) 863-5078

www.wintergreenresearch.com

They provide extensive experience in weight management, RFI problem solving, range maximization and optimization of system performance, and integration of airframe, avionics and payloads. The aim is to design launchers for UAVs/UATs of any geometric configuration and exit velocity.

According to Susan Eustis, lead author of the team that prepared the study, “Low-cost, long-endurance autonomous unmanned vehicles represent one aspect of miniature robotic aircraft. Systems integration, communications capability and payload technologies are slated to support market growth going forward. Market growth comes because as the defense budgets of the industrialized nations will fund the technology for launchers in order to create good enough surveillance and strike capacity. These capabilities are core in a world dominated by globally integrated enterprises. “

Markets at \$151 million in 2014 are anticipated to reach \$1.2 billion by 2021. Launchers frequently are used by someone who is unfamiliar with them, it is important that they be user-friendly. There are a range of different types of launchers, field mobile frame devices, submarine devices, ship deck devices, and truck bed launchers. All these will see growth of varying degree.

WinterGreen Research is positioned to help customers face challenges that define the modern enterprises. The increasingly global nature of science, technology and engineering is a reflection of the implementation of the globally integrated enterprise. Customers trust WinterGreen Research to work alongside them to ensure the success of the participation in a particular market segment.

WinterGreen Research supports various market segment programs; provides trusted technical services to the marketing departments. It carries out accurate market share and forecast analysis services for a range of commercial and government customers globally. These are all vital market research support solutions requiring trust and integrity.



Copyright 2015 WinterGreen Research, Inc.

-Page 2-

WinterGreen Research is an independent research organization funded by the sale of market research studies all over the world and by the implementation of ROI models that are used to calculate the total cost of ownership of equipment, services, and software. The company has 35 distributors worldwide, including Global Information Info Shop, Market Research.com, Research and Markets, Bloomberg, electronics.ca, and Thompson Financial. WinterGreen Research is positioned to help customers facing challenges that define the modern enterprises.

Contact:

Susan Eustis, President and Co-Author
WinterGreen Research
6 Raymond St.
Lexington, MA 02421

(781) 863-5078 (Work)

(617) 852-7876 (Cell)

susan@wintergreenresearch.com

www.wintergreenresearch.com

Key Words: Key Words: Launchers, UAS launchers Unmanned Aerial Systems, UAS, Drones, Drone Launchers, Aerial Surveillance Unmanned Aircraft, High Speed Jet Unmanned Aircraft, Helicopter Unmanned Aircraft, Homeland Security UAS, Agriculture Mapping UAS, Traffic Monitoring UAS, Corridor Mapping UAS, Military Role Of Unmanned Aircraft Systems, UAS Funding By U.S. Department Of Defense (DOD), Chinese Unmanned Aircraft (UAS), Western Defense, UAS Offices at FAA, ,,



Copyright 2015 WinterGreen Research, Inc.

-Page 3-

WinterGreen Research, Inc.
6 Raymond St.
Lexington, MA 02421
(781) 863-5078
www.wintergreenresearch.com