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Duos Technologies Awarded Contract to Develop Inspection Technology for US Government Emergency Housing Program

First of its Kind Technology to Aid in Validating Emergency Mobile Housing Units are Manufactured in Compliance with Regulatory Specifications

JACKSONVILLE, FL -- (Marketwired) -- 02/13/18 -- Duos Technologies Group, Inc. (OTCQB: DUOT), through its Duos Technologies' subsidiary (Duostech), will be participating in a pilot program, developing the first of its kind rapid deployment inspection portal validating that emergency mobile housing units manufactured for the Federal Emergency Management Agency (FEMA) comply with manufacturing specifications. The ultimate objective is to verify that the trailers have been manufactured in accordance with established standards and specifications.

Duostech, a provider of intelligent security analytical technology is working in partnership with IBTS, a 501(c) (3) nonprofit organization. Duostech's proprietary digital inspection technology will enable quality control of the manufactured mobile housing units prior to deployment in the field. The system, based upon Duostech's advanced imaging technology currently in use for train and commercial truck inspection, will capture high resolution images from six sides of the trailer and create baseline records for each trailer. An operator will then conduct a visual comparative analysis for damage and other issues that may arise during transit to the various emergency destinations.

"Leveraging our experience in the development of many successful, cutting-edge railroad technology systems, we are honored to be chosen to utilize our intelligent technology platforms for this very important pilot program," stated Gianni Arcaini, the Company's Chief Executive Officer. "The pilot program will be deployed in two phases, the first phase consisting of a rapid deployment inspection portal, which includes the acquisition of high definition reference images and the second phase, development of artificial intelligence algorithms, which will automate the detection of defined anomalies," stated Scott Carns, the Company's Vice President of Operations.

The system will ultimately utilize redundant, multi-layered sensor technologies combined with Duostech's proprietary praesidium® analytics software, based on neural network algorithms, that will maximize the reliability and accuracy of track intrusion detections.

"We feel strongly that our technology will receive high grades and will be instrumental in FEMA's difficult task to produce high quality emergency housing for people affected by catastrophic events," continued Mr. Arcaini.

About Duos Technologies Group, Inc.

Duos Technologies Group, Inc. (OTCQB: DUOT), based in Jacksonville, FL, through its wholly owned subsidiary, Duos Technologies Inc., provides intelligent security analytical technology solutions with a strong portfolio of intellectual property. Duos Technologies' core competencies include advanced intelligent technologies that are delivered through its proprietary integrated enterprise command and control platform, centraco®. The Company provides its broad range of technology solutions with an emphasis on mission critical security, inspection and operations within the rail, utilities, oil and gas, chemical industries, commercial and retail distribution, and government sectors. Duos Technologies Group also offers IT, professional services. For more information, visit: <http://www.duostech.com>.

Forward Looking Statements

This press release contains forward-looking statements that involve substantial uncertainties and risks. These forward-looking statements are based upon our current expectations, estimates and projections and reflect our beliefs and assumptions based upon information available to us at the date of this release. We caution readers that forward-looking statements are predictions based on our current expectations about future events. These forward-looking statements are not guarantees of future performance and are subject to risks, uncertainties and assumptions that are difficult to predict. Our actual results, performance or achievements could differ materially from those expressed or implied by the forward-looking statements as a result of a number of factors, including but not limited to our ability to continue growing our business by expanding existing applications for detailed automation of inspection technologies. Anticipated revenue growth in 2017 and beyond for this specific project and ultimate profitability is dependent upon our ability to successfully adapt existing technologies for new applications, allow further research & development of new solutions for the intelligent technologies business, our business environment and industry trends, competitive environment, the sufficiency and availability of working capital and general changes in economic conditions and other risks and uncertainties described in our filings with the Securities and Exchange Commission, including our Annual Report Form 10-K for the year ended December 31, 2016. Any forward-looking statement made by us herein speaks only as of the date on which it is made. We undertake no obligation to revise or update any forward-looking statement for any reason.

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