

FLIR Wins U.S. Army Heavyweight Robot Contract Worth Up to \$109M

December 4, 2019

Common Robotic System-Heavy (CRS-H) Program Gives Soldiers an Advanced Robot for Explosive Ordnance Disposal and Other Dangerous Tasks

ARLINGTON, Va.--(BUSINESS WIRE)--Dec. 4, 2019-- FLIR Systems, Inc. (NASDAQ: FLIR) announced that its Kobra™ robot has been chosen for the United States (U.S.) Army's Common Robotic System-Heavy (CRS-H) program. The five-year production contract to build upwards of 350 unmanned ground vehicles (UGVs) is worth up to \$109 million.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20191204005221/en/>



The CRS-H program will give the Army a 'program of record' to build and sustain a fleet of large UGVs for years to come. The CRS-H platform calls for a robot weighing up to 700 pounds. Army Explosive Ordnance Disposal (EOD) units will use the system to perform a range of missions, such as disarming vehicle-borne improvised explosive devices (VBIEDs), unexploded ordnance, or related heavy-duty tasks. A variety of sensors and payloads also can be added to the UGV to support other missions.

"We are pleased to be selected for the U.S. Army's CRS-H program and deliver lifesaving robotic technology to our soldiers," said Jim Cannon, president and CEO at FLIR. "This award exemplifies why we acquired Endeavor Robotics earlier this year — to capture strategic programs of record that enable us to integrate advanced solutions for the warfighter, give us the fuel to grow our business, and

The U.S. Army has chosen the FLIR Kobra™ robot for its Common Robotic System-Heavy (CRS-H) program. Soldiers will use the robot to perform a range of tasks, such as disarming vehicle-borne improvised explosive devices or other dangerous heavy-duty missions. (Photo: Business Wire)

strengthen our position as a leader in unmanned systems."

Over several months and two rounds of testing, the Army compared the FLIR Kobra with other vendor systems. Entrants were evaluated on robot reliability, maneuverability, and usability, among other factors before Kobra was selected as the winner. Previously, in 2017 the Army chose FLIR's legacy business, Endeavor Robotics, as its medium-sized UGV provider through the Man Transportable Robotic System Increment II (MTRS Inc II) contract. FLIR is delivering its Centaur™ UGV under this on-going program.

"Our CRS-H platform will give soldiers a powerful, extremely mobile, yet highly transportable UGV, ready to deploy at a moment's notice to keep them out of harm's way," said David Ray, president of the Government and Defense Business Unit at FLIR. "This win is a testament to our employees who've designed such an advanced, multi-mission UGV. We look forward to working with the Army to get this robot into the field and deployed with our warfighters."

FLIR Kobra delivers unmatched strength, power, and payload support in an easy-to-operate robot package. Kobra has a lift capacity of 330 lbs. (150 kg.) and can stretch up to eleven-and-a-half feet to access hard-to-reach places. Ready for indoor and outdoor use, Kobra maintains mobility on tough terrain and can overcome obstacles such as jersey barriers.

The award covers a five-year production period with shipments beginning in the second quarter of 2020.

For more on FLIR Systems' Unmanned Ground Systems platforms, visit www.flir.com/UIS/UGS.

About FLIR Systems, Inc.

Founded in 1978, FLIR Systems is a world-leading industrial technology company focused on intelligent sensing solutions for defense, industrial, and commercial applications. FLIR Systems' vision is to be "The World's Sixth Sense," creating technologies to help professionals make more informed decisions that save lives and livelihoods. For more information, please visit www.flir.com and follow [@flir](https://twitter.com/flir).

Forward Looking Statements

The statements in this release by Jim Cannon and David Ray and the other statements in this release about the contract and order described above are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such statements are based on current expectations, estimates, and projections about FLIR's business based, in part, on assumptions made by management. These statements are not guarantees of future performance and involve risks and uncertainties that are difficult to predict. Therefore, actual outcomes and results may differ materially from what is expressed or forecasted in such forward-looking statements due to numerous factors, including the following: the ability to manufacture and deliver the systems referenced in this release, changes in pricing of FLIR's products, changing demand for FLIR's products, product mix, the impact of competitive products and pricing, constraints on supplies of critical components, excess or shortage of production capacity, the

ability of FLIR to manufacture and ship products in a timely manner, FLIR's continuing compliance with U.S. export control laws and regulations, and other risks discussed from time to time in FLIR's Securities and Exchange Commission filings and reports. In addition, such statements could be affected by general industry and market conditions and growth rates, and general domestic and international economic conditions. Such forward-looking statements speak only as of the date on which they are made and FLIR does not undertake any obligation to update any forward-looking statement to reflect events or circumstances after the date of this release, or for changes made to this document by wire services or Internet service providers.

View source version on businesswire.com: <https://www.businesswire.com/news/home/20191204005221/en/>

Source: FLIR Systems, Inc.

Media Contact:

Joe Ailinger

Phone: 978-769-9339; 781-801-6161

Email: joe.ailinger@flir.com

Investor Relations:

Lasse Glassen

Addo Investor Relations

Phone: 424-238-6249

Email: lglassen@addoir.com