

# Leonardo DRS Recognized With Prestigious Award for Role in Development of Critical Infrared Technology

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ARLINGTON, Va.--(BUSINESS WIRE)--May 11, 2023-- Leonardo DRS, Inc. (NASDAQ: DRS) announced today that it has been recognized with the prestigious 2023 Herschel Award for its role in the development of advanced infrared detectors used in next-generation infrared sights for ground combat vehicles. The award was presented by the Military Sensing Symposium (MSS) Materials and Detectors Specialty Group.

Leonardo DRS was joined by two other recipients that also made significant contributions to the development of the infrared technology known as 3rd Generation Focal Plane Arrays (FPAs), that have radically improved long-range imaging capabilities for defense applications.

The new FPAs are the core of the 3rd Generation Forward Looking Infrared (3GEN FLIR) program, which enables the detection, recognition, and identification of military targets from civilian targets in operating environments and conditions. The deployment of this technology represents a long-term growth opportunity for DRS.

The Herschel Award is presented to an organization or individual that has demonstrated a major contribution to infrared device science and/or technology during the last five years. The stringent qualifications make the award a significant recognition in the defense industry's competitive electro-optical and infrared sensor community. This is the company's fifth Herschel Award.

"We are humbled by the recognition by the Military Sensing Symposium for our extensive work in the complex area of advanced sensing. The development of the 3GEN FLIR FPA has been evolving for the past decade at DRS with close collaboration with the US Army to bring this critical technology to our military personnel to provide an advantage on the battlefield," said Jerry Hathaway Senior Vice-President and General Manager of the Leonardo DRS Electro-Optical and Infrared Systems business unit. "Our scientists, engineers, operations and program teams have led many innovative developments, dating back to the advent of the first infrared sensors in the early 1960s, and the development of these next-generation infrared sensors continues to build on our heritage of innovation."

The 3GEN FLIR technology combines both Mid-Wave Infrared (MWIR) and Long-Wave Infrared (LWIR) sensing capabilities into a single, high-definition sensor. It enables extended range and improved situational awareness over today's widely fielded 2nd Generation LWIR-only systems and is a key enabler for the next generation of FLIR sights, providing significant improvements in range and resolution under a full spectrum of degraded weather and battlefield conditions.

#### **About the Military Sensing Symposium**

The MSS is a joint U.S. Government, industry and academia organization broken into specialty groups that provides a forum for the presentation, discussion and dissemination of information on key technologies related to sensing and applications of these sensors. Specialty groups include areas such as Detectors, Passive Sensing, Materials, Battlefield Survivability, Electro-Optical Infrared Counter Measures, Radar, Active Electro-Optical Systems and others. The Herschel Award is named after Sir William Frederick Herschel, who is widely recognized as the first person to discover infrared radiation and is presented to an organization or individual that has demonstrated a major contribution to infrared device science and/or technology during the prior five years.

## **About Leonardo DRS**

Headquartered in Arlington, VA, Leonardo DRS, Inc. is an agile company providing advanced defense technology to U.S. national security customers and allies around the world. We specialize in the design, development and manufacture of advanced sensing, network computing, force protection, and electric power and propulsion, and other leading mission-critical technologies. Our innovative people are leading the way in developing disruptive technologies for autonomous, dynamic, interconnected, and multi-domain capabilities to defend against new and emerging threats. For more information and to learn more about our full range of capabilities, visit <a href="https://www.LeonardoDRS.com">www.LeonardoDRS.com</a>.

#### **Forward-Looking Statements**

This communication contains statements that constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Those statements reflect current expectations, assumptions and estimates of future performance and economic conditions. The company cautions investors that any forward-looking statements are subject to risks and uncertainties that may cause actual results and future trends to differ materially from those matters expressed in or implied by such forward-looking statements.

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