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# News

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For Immediate Release

### **L-3 MAS Awarded a Build in Canada Innovation Program (BCIP) Contract for Prognostica® Technology**

MIRABEL, Quebec, November 10, 2016 – L-3 MAS, Canada’s leading In-Service Support (ISS) integrator, is pleased to announce the award of a Build in Canada Innovation Program (BCIP) contract to test and demonstrate the new Prognostica® diagnostics technology on the CF-18 aircraft. This innovative technology was engineered for rapid fatigue analysis, structural health monitoring and life prediction of complex structures and parts made of metals, composites or plastics by L-3 MAS’ partner, Paradigm Shift Technologies Inc.

Under the contract, L-3 MAS will work with the Royal Canadian Air Force to test the Prognostica technology, including the Chameleon Skin Gauge sensor, on both components and the CF-18 aircraft structure. This procedure could eventually replace existing Non-Destructive Testing (NDT) technologies with a more accurate and versatile sensor solution that requires fewer specialized skills to carry out structural monitoring, reducing operating and maintenance costs as well as aircraft downtime.

“We are very pleased to be awarded a contract through the Build in Canada Innovation Program,” said Jacques Comtois, Vice President and General Manager of L-3 MAS. “As a Canadian leader in ISS solutions, we are developing state-of-the-art technologies and innovative solutions to help our customers keep their fleet flying for longer periods of time at a lower cost.”

The Build in Canada Innovation Program helps Canadian innovators land their first sale and get their innovations tested by the Government of Canada. This program is just one of the many ways the Government of Canada supports innovation and small- and medium-sized businesses across Canada. Canadian innovators can submit their proposals for the Build in Canada Innovation Program on the program’s website at <https://buyandsell.gc.ca/initiatives-and-programs/build-in-canada-innovation-program-bcip/overview-of-bcip>.

#### **About L-3 MAS**

L-3 MAS, a division of L-3’s Aerospace Systems business segment, is Canada’s leading In-Service Support (ISS) integrator. L-3 MAS delivers innovative and integrated solutions, spanning fleet and life-cycle management, Electronic Information Environment (EIE) applications, systems

engineering, maintenance, material management, publications and data management, and the full spectrum of ISS solutions, to maximize customer platform effectiveness. L-3 MAS also offers turnkey solutions for the design, prototyping, manufacture, repair and overhaul, and certification of aerospace components. L-3 MAS is the ISS provider for a variety of fleets, including Canada's CF-18 Hornet fighter, CC-150 Polaris transport, CH-148 Cyclone maritime helicopter and CT-114 Tutor demonstration aircraft. The company is headquartered in Mirabel, Quebec, and employs 700 people at operating centres across Canada. To learn more about L-3 MAS, please visit the company's website at [www.L-3com.com/mas](http://www.L-3com.com/mas).

**About Paradigm Shift Technologies Inc.**

Paradigm Shift Technologies Inc. (PST) is a Canadian technology incubator. It employs a multi-faceted team of technical experts distinctively focused on research, development and engineering of new materials and technologies for critical industrial applications. The company's key specialty is extracting performance-driven ideas from its research facilities and bringing those innovations to commercial implementation. PST provides Canadian and international governments, as well as multinational corporations, with integrated technical solutions focused on high value-added products essential for Defence, Aerospace, Security and Energy sectors. PST is the original developer of the patented Prognostica® and EPVD® technologies. To learn more about PST, please visit the company's website at [www.paradigmshift.com](http://www.paradigmshift.com).

**About L-3**

Headquartered in New York City, L-3 employs approximately 38,000 people worldwide and is a leading provider of a broad range of communication and electronic systems and products used on military and commercial platforms. L-3 is also a prime contractor in aerospace systems. The company reported 2015 sales of \$10.5 billion. To learn more about L-3, please visit the company's website at [www.L-3com.com](http://www.L-3com.com).

**Safe Harbor Statement Under the Private Securities Litigation Reform Act of 1995**

Except for historical information contained herein, the matters set forth in this news release are forward-looking statements. Statements that are predictive in nature, that depend upon or refer to events or conditions or that include words such as "expects," "anticipates," "intends," "plans," "believes," "estimates," "will," "could" and similar expressions are forward-looking statements. The forward-looking statements set forth above involve a number of risks and uncertainties that could cause actual results to differ materially from any such statement, including the risks and uncertainties discussed in the company's Safe Harbor Compliance Statement for Forward-Looking Statements included in the company's recent filings, including Forms 10-K and 10-Q, with the Securities and Exchange Commission. The forward-looking statements speak only as of the date made, and the company undertakes no obligation to update these forward-looking statements.

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