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## NEWS RELEASE

**FOR IMMEDIATE RELEASE**

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### **MDA leaders outline opportunities, challenges for Canada in space**

**Speech to the Greater Saskatoon Chamber of Commerce highlights innovation and economic upsides for Canada, if government acts to secure our place in space**

**Saskatoon, SK** – MDA, a Maxar Technologies company (formerly MacDonald, Dettwiler and Associates Ltd.) (NYSE: MAXR) (TSX: MAXR), today outlined that Canada’s role and potential involvement in the growing new space economy requires a full commitment from the Government of Canada for a new space strategy that would secure Canada’s place as a leader in space, Mike Greenley, the Group President of MDA, said in a speech to the Greater Saskatoon Chamber of Commerce.

“We need a long-term, fully funded space plan for Canada that establishes the requisite funding to maintain and enhance our existing world-leading capabilities in AI-based space robotics, satellite communications, Earth observation and space science, while cultivating new areas of leadership. And we need it now, because there are pressing decisions that need to be made,” Greenley said.

Greenley and Holly Johnson, the president’s business manager at MDA, made their presentation today in Saskatchewan to highlight the impact space has in the region, from Canadian Light Source Inc. to Calian SED Systems, a partner with MDA in the Don’t Let Go Canada campaign currently underway.

Greenley and Johnson took advantage of their time in Saskatchewan to discuss MDA Launchpad, the company’s initiative to bring more Canadian companies on board the space industry. MDA has tasked senior leaders to deal with small- to medium-sized enterprises looking to collaborate with MDA. The senior partner leader within MDA is then tasked to suggest ways of working together inside both MDA and Maxar to bring best-in-class ideas to the organization.

The most urgent question facing Canada is whether the country will participate in the international space community’s next big exploration project. As governments wind down their investments in the International Space Station, the leading spacefaring regions and nations, including the United States, Europe, Japan and Russia, are planning a return to the Moon in the 2020s. NASA is planning to build a small space station that orbits the Moon, which will serve as a base for lunar exploration, a platform for science experiments, and a gateway to explore deeper space.

Canada’s commitment would involve the development of a third-generation Canadarm, the iconic Canadian space robotics technology featured prominently on the five dollar bill. Canadian space robotics would provide highly visible, innovative and critical Lunar Gateway operations, including the assembly of the Gateway itself (and its ongoing maintenance), the capture of visiting spacecraft, and the enabling of science conducted in the lunar vicinity. Given the distance to the Moon, these advanced space robotics

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would need to operate autonomously, powered by Canadian AI technology. Subsequent contributions could involve lunar rovers and space medicine technology.

“The international community expects Canada to participate in this mission and to provide the advanced robotics systems for the Lunar Gateway, our area of expertise that no other country does better,” noted Johnson. “It is Canada’s role for the taking.”

“Making a commitment to participate in the Lunar Gateway as part of the upcoming space strategy would maintain and enhance Canada’s acknowledged world leadership in space robotics and signal to the world that Canada plans to claim its place in the new space economy,” Greenley added. “The value of the global space market reached US\$380 billion in 2017, and analysts forecast it will grow to be a multi-trillion-dollar market in the coming decades.”

“It is important for Canada to have an active role in space exploration. Not only to challenge the intellectual growth of our nation but to open new economic opportunities that can be found in space,” said Patrick Thera, president of Calian SED, “We have an opportunity here to be part of a global space strategy and we look for opportunities to contribute our skills in space ground systems, communications and test infrastructure in the execution of these strategies.”

MDA, Calian SED and other partners in the coalition are spending this fall talking to Canadians and elected officials about the importance of space.

### **About MDA**

MDA is an internationally recognized leader in space robotics, space sensors, satellite payloads, antennas and subsystems, surveillance and intelligence systems, defence and maritime systems, and geospatial radar imagery. MDA’s extensive space expertise and heritage translates into mission-critical defence and commercial applications that include multi-platform command, control and surveillance systems, aeronautical information systems, land administration systems and terrestrial robotics. MDA is also a leading supplier of actionable mission-critical information and insights derived from multiple data sources. Founded in 1969, MDA is recognized as one of Canada’s most successful technology ventures with locations in Richmond, Ottawa, Brampton, Montreal, Halifax and the United Kingdom. MDA is a Maxar Technologies company (TSX: MAXR; NYSE: MAXR). For more information, visit [www.mdacorporation.com](http://www.mdacorporation.com).

### **About Maxar Technologies**

As a global leader of advanced space technology solutions, Maxar Technologies (formerly MacDonald, Dettwiler and Associates) is at the nexus of the new space economy, developing and sustaining the infrastructure and delivering the information, services, systems that unlock the promise of space for commercial and government markets. As a trusted partner, Maxar Technologies provides vertically integrated capabilities and expertise including satellites, Earth imagery, robotics, geospatial data and analytics to help customers anticipate and address their most complex mission-critical challenges with confidence. With more than 6,500 employees in over 30 global locations, the Maxar Technologies portfolio of commercial space brands includes MDA, SSL, DigitalGlobe and Radiant Solutions. Every day, billions of people rely on Maxar to communicate, share information and data, and deliver insights that Build a Better World. Maxar trades on the Toronto Stock Exchange and New York Stock Exchange as MAXR. For more information, visit [www.maxar.com](http://www.maxar.com).

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## **About Calian SED Division**

SED is a global supplier of communication systems solutions and products. One of SED's key markets is satellite RF ground systems solutions for customers that have complex technical requirements. Our customers are leaders in their industries and SED provides systems tailored to meet their demanding requirements, with practical solutions, delivered on time and on budget. SED's solutions include satellite gateways and infrastructure for RF communications, telemetry, tracking and control systems, space science and earth observation. SED also provides leading-edge communication products for terrestrial and satellite networks. In addition, SED enables our commercial and defence customers to deliver reliable, high quality products and systems by providing them with superior electronics engineering, manufacturing and test services.

## **Forward-Looking Statements**

Certain statements and other information included in this release constitute "forward-looking information" or "forward-looking statements" (collectively, "forward-looking statements") under applicable securities laws. Statements including words such as "may", "will", "could", "should", "would", "plan", "potential", "intend", "anticipate", "believe", "estimate" or "expect" and other words, terms and phrases of similar meaning are often intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Forward-looking statements involve estimates, expectations, projections, goals, forecasts, assumptions, risks and uncertainties, as well as other statements referring to or including forward-looking information included in this release.

Forward-looking statements are subject to various risks and uncertainties which could cause actual results to differ materially from the anticipated results or expectations expressed in this release. As a result, although management of the Company believes that the expectations and assumptions on which such forward-looking statements are based are reasonable, undue reliance should not be placed on the forward-looking statements because the Company can give no assurance that they will prove to be correct. The risks that could cause actual results to differ materially from current expectations include, but are not limited to, the risk factors and other disclosures about the Company and its business included in the Company's continuous disclosure materials filed from time to time with Canadian and U.S. securities regulatory authorities, which are available online under the Company's SEDAR profile at [www.sedar.com](http://www.sedar.com), under the Company's EDGAR profile at [www.sec.gov](http://www.sec.gov) or on the Company's website at [www.maxar.com](http://www.maxar.com).

The forward-looking statements contained in this release are expressly qualified in their entirety by the foregoing cautionary statements. All such forward-looking statements are based upon data available as of the date of this release or other specified date and speak only as of such date. The Company disclaims any intention or obligation to update or revise any forward-looking statements in this release as a result of new information or future events, except as may be required under applicable securities legislation.

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