

FOR IMMEDIATE RELEASE

November 30, 2009
(No.2009-11 #37)

ADB Airfield Solutions and Carmanah to Provide Solar LED Airfield Lighting Technology

COLUMBUS, OHIO and VICTORIA, BRITISH COLUMBIA (November 30, 2009) – Airfield lighting technology provider ADB Airfield Solutions, LLC and solar technology provider Carmanah Technologies (TSX: CMH) have teamed up to provide a line of solar-based LED airfield lighting for ADB. The arrangement will augment ADB’s line of airfield lighting products with a range of solar-powered LED lighting alternatives. Formerly part of Siemens AG, ADB Airfield Solutions is widely recognized as a market leader in airfield visual guidance and ground lighting systems.

As a stand-alone lighting option, Carmanah solar-powered airfield lights can be quickly and easily deployed to challenging locations where the electrical infrastructure is incomplete or non-existent. The combination of ADB LED products and Carmanah solar power management technology will also enable the deployment of fully compliant lighting systems using solar as either the primary or as a back-up power source. According to Steve Rauch, ADB CEO, the addition of Carmanah’s solar-powered aviation technology will provide ADB customers with a comprehensive range of lighting alternatives. “Solar-based lighting is a fast-growing requirement in the aviation industry,” said Rauch. “We’re pleased to extend this solar technology to our customers as part of a full range of fixed and portable airfield lighting options.”

According to Ted Lattimore, Carmanah CEO, the opportunity to work alongside ADB in this capacity offers considerable benefits for both businesses and their customers. “ADB’s commitment to customer satisfaction is well known throughout the industry,” said Lattimore. “I’m confident Carmanah’s industry-proven technology will only strengthen that bond by delivering the type of powerful, time-tested technology that ADB customers have come to expect.”

ADB Airfield Solutions has been a significant innovative player in the airfield lighting sector since its establishment in 1947. More than 2,000 airports around the world have been equipped with systems from ADB.

ADB Airfield Solutions, LLC

Carmanah Technologies Corporation

With more than 250,000 solar-LED lights deployed worldwide, Carmanah solar-powered aviation lights are installed at some of the world's busiest airports, including Chicago O'Hare, Dubai, London Gatwick and Toronto Pearson international airports. For more information, visit www.carmanah.com.

###

About ADB Airfield Solutions, LLC

ADB is the world's leading airfield lighting technology company in the FAA and ICAO markets providing advanced, integrated and sustainable solutions for visual guidance. With a world-wide presence for more than 60 years, ADB differentiates itself by offering an innovative portfolio and expertise which sets standards in safety, performance and quality that is supported by unparalleled levels of customer service. ADB is trusted as the preferred partner for airside operations. For more information about ADB, visit www.adb-airfieldsolutions.com.

About Carmanah Technologies Corporation

As one of the most trusted names in solar technology, Carmanah has earned a reputation for delivering strong and effective products for industrial applications worldwide. Industry proven to perform reliably in some of the world's harshest environments, Carmanah solar LED lights and solar power systems provide a durable, dependable and cost effective energy alternative. Carmanah is a publicly traded company, with common shares listed on the Toronto Stock Exchange under the symbol "CMH". For more information, visit carmanah.com.

Carmanah Technologies Corporation

"Roland Sartorius"

Roland Sartorius, Chief Financial Officer

ADB Airfield Solutions, LLC

"Steve Rauch"

Steve Rauch, Chief Executive Officer

For further information:

Investors:

Investor Relations: Roland Sartorius
Toll-Free: 1.877.722.8877
investors@carmanah.com

Media:

Public Relations: David Davies
Tel: +1.250.382.4332
ddavies@carmanah.com

For ADB:

Megan Knox
Tel: +1.614.573.8224
megan.knox@adb-air.com

This release may contain forward-looking statements. Often, but not always, forward-looking statements can be identified by the use of words such as "expects," "plans," "estimates," "intends," "believes," "could," "might," "will" or variations of such words and phrases. Forward-looking statements involve known and unknown risks, uncertainties, and other factors which may cause the actual results, performance, or achievements of Carmanah to be materially different from any future results, performance, or achievements expressed or implied by the forward-looking statements. These statements are based on management's current expectations and beliefs and are subject to a number of risks and uncertainties which are described under the caption "Note Regarding Forward-looking Statements" and "Key Information – Risk Factors" and elsewhere in Carmanah's Annual Report for the fiscal year ended December 31, 2008, as filed on SEDAR at www.sedar.com. The risk factors identified in Carmanah's Annual Report are not intended to represent a complete list of factors that could affect Carmanah. Accordingly, readers should not place undue reliance on forward-looking statements. Carmanah does not assume any obligation to update the forward-looking information contained in this press release.

ADB Airfield Solutions, LLC

Carmanah Technologies Corporation

977 Gahanna Parkway, Columbus, OH 43230
Telephone: +1.614.861-1304 Toll Free 1.800.545.4157
Fax +1.614.864.2069 E-mail: sas-sales.us@siemens.com

Building 4, 203 Harbour Road, Victoria, BC, Canada, V9A 3S2
Telephone +1.250.380.0052 Toll Free 1.877.722.8877
Fax +1.250.380.0062 E-mail: investors@carmanah.com