



AirBoss of America Corp.

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Toronto Stock Exchange Symbol: BOS

NEWS RELEASE

August 10, 2011 - For Immediate Release

AIRBOSS ANNOUNCES RECORD 2nd Quarter 2011 RESULTS

Q2 2011 Highlights:

- Record Quarterly Earnings - \$0.19 per share
- Record First Half Earnings - \$0.37 per share
- YTD Net Income Increases by 42%
- YTD Sales Increase by 32%

(US \$ thousands, except shares and per share amounts)	Three months ended June 30		Six months ended June 30	
	2011	2010	2011	2010
Net Sales	77,535	60,983	147,757	112,085
Gross margin	9,983	8,480	20,946	16,393
Earnings before interest, tax and amortization from operations (EBITDA) (Note 1)	7,996	5,643	15,990	11,952
Interest expense	377	408	730	794
Net income	4,527	2,721	8,824	6,195
Net income per share				
-Basic	0.19	0.11	0.37	0.26
-Diluted	0.19	0.11	0.37	0.26
Common shares outstanding (millions)				
-Basic	23.6	23.9	23.6	23.9
-Diluted	24.1	24.1	24.1	24.1

Driven by continued strong performance by the rubber compounding business, volume increases at the AirBoss Engineered Products ("AEP") industrial products division and the recognition of significant investment tax credits resulting from increased R&D, AirBoss reported record earnings for the second quarter of \$0.19 per share.

Rubber compounding volumes increased by 11% while revenues increased by 37% reflecting price increases required to pass along raw material increases. Volumes also increased in AEP due to increased demand in the recreational track sector and in providing additional capacity for rubber compounding. Demand for rubber products continues to increase in July and early August.

Defense product sales continued as expected at the levels experienced in the first quarter. The current US DoD contracts and corresponding orders will be completed at the end of the third quarter. AirBoss is close to finalizing a new US DoD contracts in the next 45 days and anticipates further orders for 2011; however the level of funding for these contract is unknown at this time.

Increased R&D activities have resulted in reductions in research and development expenses as a result of investment tax credits. The recognition of these credits had the effect of increasing quarterly earnings per share by \$0.02.

AirBoss of America Corp. develops, manufactures, and sells high quality, proprietary rubber-based products offering enhanced performance to military and industrial markets. The Company is a world leader in the development and production of CBRN protective wear. With a capacity to supply 250 million pounds of rubber annually to a diverse group of rubber manufacturers, AirBoss is also one of North America's largest custom rubber compounding companies. The Company's shares trade on the TSX under the symbol BOS. Visit www.airbossamerica.com.

Contact R.L. Hagerman, CEO (905) 751-1188 or Stephen Richards, CFO (905) 751-1188

A conference call to discuss the quarterly results is scheduled for 8:30 a.m. EDT Thursday August 11, 2011. Please follow the link on our website or at www.marketwire.com under webcasts or dial in to the following numbers: 416-695-6623 or Toll Free: 1-800-766-6630. Direct Replay Access number: 1-800-408-3053.

Note 1:

(\$ thousands)	Three months ended June 30		Six months ended June 30	
	2011	2010	2011	2010
Net income	4,527	2,721	8,824	6,195
Interest expense	377	408	730	794
Amortization	1,210	1,156	2,371	2,177
Provision for income taxes	1,882	1,358	4,065	2,786
EBITDA	7,996	5,643	15,990	11,952

AIRBOSS FORWARD LOOKING STATEMENT DISCLAIMER

Certain statements included herein, including those that express management's expectations or estimates of future developments or AirBoss' future performance, constitute "forward-looking statements" within the meaning of applicable securities laws. Words such as "may", "could" "expects", "anticipates", "forecasts", "plans", "intends" or similar expressions are intended to identify forward-looking statements.

Forward-looking statements are necessarily based upon a number of estimates and assumptions that, while considered reasonable by management at the time the statements are made, are inherently subject to significant business, economic and competitive uncertainties and contingencies. AirBoss cautions that such forward-looking statements involve known and unknown risks, uncertainties and other risks that may cause AirBoss' actual financial results, performance, or achievements to be materially different from its estimated future results, performance or achievements expressed or implied by those forward-looking statements. Numerous factors could cause actual results to differ materially from those in the forward-looking statements, including without limitation: changes in accounting policies and methods including uncertainties associated with critical accounting assumptions and estimates; AirBoss' ability to maintain existing customers or develop new customers in light of increased competition; cyclical trends in the tire and automotive, construction, mining and retail industries; sufficient availability of raw materials at economical costs; weather conditions affecting raw materials, production and sales; potential product liability and warranty claims; its dependence on key customers; equipment malfunction; changes in the value of the Canadian dollar relative to the US dollar; ability to obtain financing on acceptable terms; environmental damage caused by it and non-compliance with environmental laws and regulations; changes in tax laws, and potential litigation.

This list is not exhaustive of the factors that may affect any of AirBoss' forward-looking statements. Investors are cautioned not to put undue reliance on forward-looking statements. All subsequent written and oral forward-looking statements attributable to AirBoss or persons acting on its behalf are expressly qualified in their entirety by this notice. Whether as a result of new information, future events or otherwise, AirBoss disclaims any intent or obligation to update publicly these forward-looking statements. Risks and uncertainties about AirBoss's business are more fully discussed in the Management's Discussion and Analysis of Financial Condition and Results of Operations in the 2010 Annual Report to Shareholders under the heading "Risk Factors".