

# Acadian Mining Corporation: Building Success under Difficult Conditions

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Acadian Mining Corporation is a Halifax, Nova Scotia, based mining company focused on exploring and developing gold, zinc-lead and barite properties in Atlantic Canada ([www.acadianmining.com](http://www.acadianmining.com)). Acadian operates an open pit zinc-lead mine (Scotia Mine) at Gays River, Nova Scotia, which commenced production in May 2007, and is the cornerstone of the company's Scotia Zinc Project and the only operating metal mine in the province. The mine employs approximately 135 people and is expected to produce 30 000 tonnes of high-grade zinc concentrate and 12 000 tonnes of high-grade lead concentrate annually. Reserves and inferred resources total 4.59 Mt at 3.6% Zn and 1.7% Pb and 1.8 Mt at 3.1% Zn and 1.1% Pb, respectively (July 17<sup>th</sup>, 2006 feasibility study). Adjacent zinc-lead resources are currently being examined as potential long term feed for the 2500 tonne per day capacity, on-site mill.

Acadian is also focused on developing five advanced gold properties along the Eastern Shore of Nova Scotia. These include Beaver Dam, Fifteen Mile Stream, Tangier, Forest Hill and Goldenville, and these properties form the core holdings of Acadian's Scotia Goldfields Project. Each of these five properties host gold resources described in technical reports prepared in compliance with National Instrument 43-101 and available on [www.sedar.com](http://www.sedar.com). Acadian is bringing a common sense approach to the development of Nova Scotia gold deposits by pursuing a multiple mine, central processing, managing and servicing strategy.

In early 2007 Acadian acquired through staking, a 100% interest in 89 mineral claims totaling 1,400 hectares covering the Lake Ainslie barite-fluorite deposits in Cape Breton Island, Nova Scotia. Based on historical information these deposits are believed to represent the largest *in situ* resource of barite in Atlantic Canada. The deposits host an uncategorized resource of 4.25 million tonnes grading 34.0% barite and 17.3% fluorite (Conwest Exploration Company Limited, 1972) but are not National Instrument 43-101 compliant and as such can not be relied upon. However, assuming the best available data, this equates to ~1.6 million tonnes of contained barite (90%). This barite-fluorite resource estimation is based on 129 previous diamond-drill holes totaling 16 394 m. There is potential for expanding these resources through additional drilling.

Acadian also holds a 29.0% equity interest in Royal Roads Corp. ("Royal Roads"). Royal Roads is a Halifax, Nova Scotia, based mineral exploration and development company listed for trade on the TSX-Venture Exchange under the trading symbol RRO, and on the Frankfurt Exchange under the symbol RR91. In addition to several properties under JV agreements, the company has two key, 100% owned assets. The 100% owned Daniels Pond deposit is located in the 16 075 hectare Tulks North mineral property and is strategically located in the centre of the world-class Buchans base metal camp in central Newfoundland, Canada. The other key asset is the 100% owned subsidiary, Buchans River Ltd., which gives RRO virtually exclusive control of the Buchans base metal camp and the past-producing Buchans Mine. The Buchans Mine operated for 58 years before shutting down in 1984 and was one of the world's richest base-metal mines, producing over 16 million tonnes with average grades of 14.51% zinc, 7.56% lead, 1.33% copper, 126 g Au/t and 1.37 g Ag/t. This asset represents a unique world class opportunity for exploring for high-grade base metals on this extensive 14 000 hectare property. (For more details visit the Royal Roads Corp. website at [www.royalroadscorp.ca](http://www.royalroadscorp.ca)).

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