

Invest in our ideas. Profit from their potential

# Almaden Minerals Ltd.

## Facts

Canadian Exploration  
Mexican Exploration  
News updates  
Directors and Officers  
Agreements

Almaden Minerals is a well financed Canadian exploration company, listed on the TSX and AMEX. We have a proven record of success and an exciting portfolio of properties with options, joint ventures and royalties on several of them. These property deals allow us to keep interests in many properties which in turn increases shareholders

opportunity to become part of a discovery.

Using sophisticated techniques we continue to generate new properties in Mexico, U.S. and Canada.

Our diamond drill together with an experienced crew allows us to conduct drilling programs on our own properties in Mexico. This allows us to rapidly advance our projects.

July 2010

The company has two gold properties with 43 - 101 standard resource estimates. The Elk property is in South Central British Columbia and the Caballo Blanco property is near Vera Cruz Mexico. Extensive programs including drilling are planned for both of these projects. Besides these, we anticipate carrying out drilling on ten properties during 2010.



---

---

Drilling on the Tuglictic 2010

---

---

**ELK GOLD DEPOSIT.**

Almaden has a 100% interest in this high-grade gold resource in Southern British Columbia discovered by company staff in 1987. In the 1990s the Elk property produced 51,753 oz of gold from 18,414 tons, and a significant resource remains.

Samples collected from drilling during 2007 have undergone further testing to determine metallurgical performance and achieved average gold recoveries of 95% using a gravity and cyanidation flowsheet over a range of head grades. In 2009 a new model and resource estimate by Lions Gate Geological Consulting Inc. incorporated drilling results from 2007 not included in the previous estimate. The new model recognises eight separate vein zones that comprise the B vein system and four separate zones that comprise the WD vein. More drilling to expand resources and a scoping study are underway.

**ATW Diamond Property**

Almaden owns 58.8% of the ATW property located at Mackay Lake NWT. An analysis by Mineral Services Canada Inc. on mineral grains recovered in 2003 and 2008 suggests that there could be as many as five distinct kimberlite sources contributing minerals to the Mackay Lake indicator mineral train. J.D Poliquin, chairman of Almaden stated that the potential for multiple potential kimberlite sources and specifically the presence of indicator minerals with eclogitic composition is very encouraging. A limited drill program was completed in March 2010 without finding the source and a detailed till sampling program is planned for the coming winter

**LOGAN**

Yukon, silver, lead & zinc.  
**Joint ventured with Yukon Zinc.**  
43-101 resource. Almaden is earned for 40% through positive production decision

**SKOONKA CREEK**

B.C. gold & silver.  
**Joint ventured with Strongbow Explorations.**

**PROSPECT VALLEY**

B.C. Epithermal gold & silver.  
**Sold to Consolidated Spire Ventures:** for stock and a 2% NSR

**RAM**

Yukon, gold & silver.  
**Sold to Ross River Minerals:** for stock and a 2% NSR

**NICOAMEN**

B.C. gold & silver.  
Newly discovered epithermal gold and silver.  
Optioned to Fairmont Resources

**MERIT**

B.C. Epithermal gold and silver prospect  
Optioned to Sunburst Explorations Inc  
Highlights: average gold analyses of 965 ppb (0.97 g/t) from 115 rock samples  
Values up to 7.9 g/t gold over 1.56m

**Mor:** Yukon, silver, lead, zinc

**Cabin Lake:** Yukon, silver, lead, zinc

**Caribou Creek:** Yukon, silver, lead, zinc

**Meister River:** Yukon, silver, lead, zinc

**Goz Creek:** Yukon, silver, lead, zinc

**Tim:** B.C. Gold and silver

**Erika:** Guerrero State, Gold, silver

**Prospector Mountain:** Yukon, gold, silver, copper

Almaden owns 22.89% of Tarsis stock

2 % NSR Interest.

**Feature property El Cobre**

This property is located in Vera Cruz State as part of the Caballo Blanco project formerly known as the Central Grid Area. Almaden and Goldgroup Resources are 60/40 joint venture partners on the approx 5,700 hectare property. The joint venture is subject to Goldgroup earning its 70% interest in the Caballo Blanco property. This area has the potential for the same style of gold-copper mineralization as the Maricunga Belt in Chile. Shallow diamond drilling has indicated a very promising gold to copper ratio in a porphyry setting over a 4 kilometer length which remains open. These past drill results include 107 meters of 0.25 g/t gold and a 0.18% copper (hole CB-1), 13.7 meters of 1.85 g/t gold and 0.1% copper (hole CB-5), 56 meters of 0.84 g/t gold and 0.34% copper (hole CBCN-28) and 41.2 meters of 0.42 g/t gold and 0.27% copper (CBCN-19). Geophysical and geochemical surveys have been completed and a drilling program is planned for mid summer.



Previous drilling on El Cobre  
Caballo Blanco Central Grid

**CABALLO BLANCO**

Veracruz State, gold & copper.

**Optioned to GoldGroup Resources Inc.** Goldgroup acquired NGEX's not yet exercised right to acquire a 70% interest in Caballo Blanco

**Recent Activity:** An initial phase diamond drill program on the Cerro La Paila Target commenced in November 2008 consisting of 14 holes totaling 3,603 meters. Highlight hole 004 intersected 94.5m grading 2.09g/t gold, including 39.62m grading 3.93 g/t gold, in iron-oxide-cemented silica breccias.

**Currently:** Gold group has reported a 43-101 resource calculation and has announced that it plans to expand and upgrade the resource

**EL COBRE:**

Veracruz State, gold & copper.

**Joint ventured with Goldgroup:** Subject to Goldgroup earning its 70% interest in the Caballo Blanco property, **Recent activity:** This property was known as the Central Grid Zone of the original Caballo Blanco property, and was carved out into a separate joint venture with Goldgroup. This area has the potential for the same style of gold copper mineralisation as the Maricunga Belt in Chile. Shallow drilling has indicated a very good gold to copper ratio.

**Currently:** Planning underway for a geophysical and diamond drill program in 2010.

**MATEHUAPIL**

Zacatecas State, gold-silver-lead-zinc.

**Optioned to Golden Minerals Company.** company can earn a 60% interest by making payments and work programs over 6 years

**Recent activity:** Sampling of the Rabioso area in the NW portion and work including trenching and the excavation of pits. Golden Minerals has now permitted a comprehensive drill program

**SAN CARLOS**

Tamaulipas State, gold-copper

**100% owned by Almaden Minerals**

**Recent Activity:** Grid based soil sampling, ground magnetics, IP geophysical program, and drilling.

**Tropico: Sinaloa State:** Copper and Platinum

**Joint ventured with Santoy Resources**

**Optioned to: Skeena Resources Ltd**

**El Pulpo: Sinaloa State:** Gold and silver

**Sold to Ross River Minerals:** for shares and a 2% NSR

**Caldera: Puebla State**

**100% owned by Almaden Minerals**

**Recent Activity:** A sampling program carried out in March 2009 returned anomalous soil and gold results. The company plans to conduct preliminary diamond drilling this year

**Fuego: Oaxaca State**

**100% owned by Almaden Minerals**

**Currently:** Almaden is planning a mapping and sampling program to better define targets for future drilling

**San Pablo: Nayarit State**

**Currently:** Almaden is planning surface sampling in 2010

**Realito: Sonora State,**

**100% owned by Almaden Minerals**

Geochemical and geophysical surveys completed

**Tuligtic: Puebla State:** Copper and Gold

**Recent Activity:** Drilling completed on the copper porphyry. Further drilling planned on the epithermal gold zone.

**Campanario: Oaxaca State:** gold

**100% owned by Almaden**

**Currently:** Preliminary diamond drilling planned for this year

**Yago/Gallo de Oro: Nayarit State:** gold

**100% owned by Almaden**

**Recent activity:** Surface sampling completed in March. Drilling planned for fall 2010

**Cerro Colorado: Oaxaca State:** gold

**100% owned by Almaden**

**Lajas: San Luis Potosi**

**100% owned by Almaden Minerals**

**Recent activity:** recently staked, 3 reconnaissance rock grab samples returned an average of 3.2 g/t go and a high of 9.3 g/t gold over 0.3 meters.

**Currently:** Surface sampling planned for 2010

**La Bufo: Chihuahua State,** gold silver, copper lead ,and zinc.

**Sold to Lincoln Gold:** for 6,000,000 shares + 2% NSR. in November 2009.

**Recent activity:** In 2008 Lincoln drilled 12 angle holes for a total of 4,811,85 meters.

**Currently:** Lincoln is planning continued exploration and field work including ground geophysics and drilling.

**Duane Poliquin P.Eng.**, has over 40 years experience in mineral exploration. He gained international experience working with major mining companies where he participated in the discovery of several important mineral deposits. He Poliquin has held executive positions with several junior resource companies over his career and was President of Westley Mines Ltd. when that company discovered the Santa Fe gold deposit in Nevada.

**Morgan Poliquin Ph.D., P.Eng.**, graduated with a BA Sc degree in geological from the University of British Columbia (1994). 1996 he earned a M.Sc in geology from the University of Auckland, New Zealand studying geothermal and epithermal deposits in the South Pacific including the Emperor Gold Deposit in Fiji. In 2010 Mr Poliquin earned his Ph.D. in Geology from the Camborne School of Mines, University of Exeter. He is President and CEO of the Company

**Barry W. Smee Ph.D.**, is a consulting geochemist based in Vancouver British Columbia. He obtained a B.Sc. in chemistry and geology from the University of Alberta and a Ph.D. in geochemistry from the University of New Brunswick. Dr. Smee has designed and managed commercial analytical laboratories and worked in academia, government and industry for over 40 years. Barry formed Smee and Associates Consulting Ltd. in 1990 through which he has actively promoted the use of Quality control protocols in mineral exploration and exploitation, comprehensive due diligence procedures, and the intelligent use of modern methods. He was awarded the J.C. Sproule Memorial Plaque from the CIMM for outstanding contributions to exploration geochemistry.

**Donald M. Lorimer** retired as a portfolio manager with Odlum Brown Ltd. in 2006. He qualified as a Chartered Accountant with Price Waterhouse and Co. and subsequently was a financial executive with Patino Mining corporation and little Long Lac Gold Mines Ltd. In 1971 he joined A. E. Ames and Co. and became a director and vice president responsible for corporate and government underwriting in B.C.

**James E. McInnes** is a retired lawyer and a former geologist with over 40 years experience in mineral exploration and mining law. He has held executive positions with several junior resource companies over his career.

**Joseph Montgomery, Ph.D., P.Eng.** has over 40 years experience in the mineral industry primarily as a consultant in base and precious metals, industrial metals and gemstones. He is President of Montgomery Consultants Ltd. and is on the Advisory Board of the Canadian Institute of Gemology.

**Gerald G. Carlson, Ph.D., P.Eng.** has been involved in mineral exploration and junior exploration company management for over 30 years. He is a past president of AME BC, and President of the Society of Economic Geologists Canada Foundation.

**John D. (Jack) McCleary** is a registered professional geologist with 40 years experience in petroleum and mineral exploration. He has held executive positions with several junior resource companies and for several years was a Vice President of Dominion Securities Ltd. he also served as Director and President of Canadian Hydro Developers Inc. and Troymin Resources Ltd.

#### AVAILABLE ONLINE

**July 5th 2010**

Closing of private placement exploration update

**June 15th 2010**

Exploration program underway at Elk

**June 8th 2010**

Merit gold project options

**May 14th 2010**

Almaden early adopts International financial standards

**March 30th 2010**

Warrant extension

**March 17th 2010**

AMM announces closing of private placement

**March 10th 2010**

Tuglictic copper project update

**February 22nd 2010**

Caballo blanco project update

**January 7th, 2010**

Yago Gold Zone Expanded

Exchange NYSE amex

Ticker AAU

Price 52 week / High 1.34 Low .55

Exchange TSX

Ticker AMM

Price 52 week /High 1.42 Low .65

#### HEADQUARTERS & CONTACTS

Almaden Minerals Ltd.

Suite 1103-750 West Pender Street

Vancouver, BC, Canada, V6C 2T8

Phone: (604) 689-7644

Fax: (604) 689-7645

[www.almadenminerals.com](http://www.almadenminerals.com)

E-mail: [info@almadenminerals.com](mailto:info@almadenminerals.com)