2006



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EPL:TSX-V

Inferred Resources* 35 million ounces silver 1.2 billion pounds lead 1.3 billion pounds zinc 48 million pounds molybdenum

* Blende & Sphinx Properties

Eagle Plains is a Canadian junior exploration company aggressively exploring for minerals in Western Canada. The company controls over 35 gold, silver, uranium and base metal projects, four of which are under joint venture, exposing EPL to over \$13.5 million in exploration during the next five years.

> Photo: President & CEO Tim Termuende at the Pelly Mountain Project

PROVEN RESOURCES IN A BOOMING METALS MARKET

Properties – Minerals

Gold

Acacia – Au, Ag, Pb, Zn, Cu Dragon – Au Hall Lake – Au Hit – Au Kalum – Au, Ag Kokanee Creek – Au, Pb, Zn McQuesten – Au Sprogge – Au Wildhorse – Au, Cu

Uranium

Eagle Lake Project - U

Silver

Black Diamond – Ag, Zn, Au Blende – Ag, Pb, Zn Hot Punch – Ag, Au Rusty Springs – Ag, Pb, Zn, Cu

Molybdenum

Sphinx – Mo Titan – Mo, Au, Cu

Base Metals

Bohan – Pb, Zn, Ag Bootleg – Pb, Zn, Ag Car – Pb, Zn, Ag Elsiar (LCR) – Cu, Mo, Au, Ag Gayna River – Zn, Pb, Ga Horn – Pb, Zn, Ag Iron Range – Cu, Au, Pb, Zn, Ag K9 – Pb, Zn, Ag, Cu Mackenzie Valley Zinc Project – Zn, Pb, Ag North Findlay – Pb, Zn, Ag South Findlay – Pb, Zn, Ag Pelly Mountain – Pb, Zn, Ag, Cu, Au Vulcan – Pb, Zn, Ag

Industrial Metals

Coyote Creek – Gypsum Ice River Complex – Pb, Zn, Sodalite, Nepheline-syenite Greenland Creek – Pb, Zn, Ag, Gems

Inferred Resources Blende – Ag, Pb, Zn Sphinx – Mo

Corporate Objective

To enhance shareholder value by identifying and securing early-stage exploration and development opportunities in gold, uranium, silver, molybdenum and base metals.

EPL Overview

- Operating since 1992.
- Management has 125 years of combined exploration experience.
- · Over 35 properties in Western Canada.
- Considered a "project generator".
- Employs a joint venture model to advance early stage exploration projects.
- Successful projects are spun-off into new companies, spotlighting their value in order to increase shareholder equity.
- Controls NI 43-101 qualified Inferred Resources at the Blende and Sphinx Properties.
- Completed option agreements with Billiton, Rio Algom, Kennecott, NovaGold, Viceroy and others.



Above: Sphalerite-Gallium, Gayna River Property Right: Gold-Quartz, Kalum Property Right: Molybdenum, Titan Property Left: EPL staff and directors



Above: Diamond drilling at the Pelly Mountain Project

Right: Drillcore inspection, Blende Deposit, Yukon





Above: Drill core at the Blende Property, Yukon

2005 Program Highlights

Copper Canyon Resources – spin-off announced. Sphinx – drilling confirms molybdenum mineralization containing a 48 million lbs molybdenum resource. Kalum – discovery of 3 new high-grade gold showings. MacKenzie Valley Zinc Project – acquired rights to a 2387 square km area for 3 years.

2006 Projects / Highlights

For 2006, Eagle Plains' focus will be on it's gold, uranium, base metal and industrial mineral properties, in response to world-wide demand and record metal prices.

Eagle Lake – exploration of uranium targets identified in historical research.

Blende – 5,000m drill program to expand the existing resource and to test new targets.

MacKenzie Valley Zinc Project – geological reconnaissance, further exploration of targets defined in 2005. Sphinx – additional drilling to further define resource and to attract joint venture interest. Kalum – ground-based reconnaissance to follow up the discovery of 3 high-grade gold showings and to define drill targets.

Coyote Creek – drilling to define the extent of the gypsum mineralization to establish an inferred resource.

Copper Canyon Resources – spin-off completed.



Inferred Resources

Blende: 2.48 billion Ibs lead-zinc 35 million oz silver 19.6 million tonnes grading 5.84% lead-zinc and 56.0 g/t silver

Sphinx: 47.84 million lbs molybdenum 62 million tonnes grading 0.35% molybdenum using a cut-off of 0.01% mo





SOUTH EAST BC PROPERTIES

British Columbia

Northwest

Zinc Project

Territories

Canada

Eagle Plains Operating

Areas

Vancouv

lukon

Drag

ose Riv

Kalum

McOuesten



Alberta

See Inset

Above

Acacia Ice Riv

EAGLE PLAINS RESOURCES LTD. | EPL:TSX-V



Corporate Information

Trading Information		
Exchange - Symbol	TSX -Venture-EPL	
Shares Issued	48,831,338	
Fully Diluted	52,783,848	
Hi – Lo - 52 Week	\$1.95 - \$0.50	
Trading Since	July 1995	



Corporate Summary

Eagle Plains Resources Ltd. is a junior exploration company headquartered in Cranbrook, British Columbia. Operating since 1992, EPL has been aggressively exploring for minerals and controls over 35 properties in British Columbia, Yukon, Northwest Territories & Saskatchewan.

The Company's focus is to identify and secure early-stage exploration opportunities in precious metals and base metals, then attract joint-venture participation to leverage their development. Once a project has been advanced to a defined resource, it is spun-off from the assets of Eagle Plains to spotlight the value and make it available for acquisition by a producing company.

Corporate Highlights

- Controls 38 properties in Western Canada. Acquired these properties during the prolonged industry downturn in the 1990's.
- 7 properties acquired with \$38 million in expenditures by previous owners.
- Operating since 1992.
- 2 Inferred Resources; Blende and Sphinx Projects.
- Explores for Gold, Uranium, Silver, Copper, Zinc, and Molybdenum.
- Seasoned management made up of geologists with a combined 125 years of experience.
- Proven ability to develop joint ventures and partnerships.
- Considered a "Project Generator" company.

Recent News

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Joint	Ventures	

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Sept 13/06	EPL/Mulligan Capital Corp commence airborne geophysical survey	McQuesten – Alexco Resource Corp. -Earned in 70% with 10K ft drill program and
Sept 07/06	EPL announces financing	80K cash, 30% interest retained by EPL
Aug 22/06	EPL/Mulligan Capital Corp execute letter of intent to option Eagle Lake, Saskatchewan uranium property	Hall Lake – Solomon Resources Ltd. -Option to earn in 60% with \$1.15m exploration and 225k shares + \$110k by June 2008
June 27/06	EPL receives 5700 stream sediment samples	Blende – Blind Creek Resources Ltd.
June 23/06	EPL/Blind Creek commence extensive drilling program at Blende silver / base metal deposit	-Option to earn in 60% with \$5m exploration and 900k shares + \$225k by Dec 2010
June 21/06	EPL resumes trading and CPY begins trading	Eagle Lake – Mulligan Capital Corp.
June 16/06	EPL plans \$4 million exploration spending in 2006	-Option to earn in 60% with \$5m exploration and 1000k shares + \$35k by Dec 31, 2010

Eagle Plains Creates Shareholder Value by:

- Employing a joint-venture model to advance early stage projects. JV partners pay EPL cash, shares and commit to exploration in order to earn-in on a property. This reduces EPL shareholder risk and stock dilution.
- Spinning-off successful projects. This creates a new share for the investor and the project is then made available, unencumbered by the other EPL projects, to mining companies for production. The result is designed for the spin-off share to transform into the acquiring mining company share.

Current Investment Highlights:

- Acquisition of additional uranium properties in Saskatchewan.
- Researching the gallium/zinc rare earth mineral crystals at Gayna River.
- \$4 million budgeted for 2006 exploration program, advancing 7 projects.
- Controls 2 inferred resources Blende: 2.48 billion lbs zinc/lead & 35 million oz silver Sphinx: 47.84 million lbs molybdenum
- Four joint-venture earn-in options exposing Eagle Plains to over \$13.0 million in exploration spending over the next 5 years.
- \$7.0 million held in cash, short term equities and accounts receivable.
- Debt free.

Exploration Highlights:

- Recent acquisition of 2387 square kilometres of exclusive exploration rights for 3 years in the Mackenzie Valley Zinc Belt of the Northwest Territories.
- Aggressive exploration program targeting zinc deposits due to drastically increasing metal prices.
- 40,000 ft of drilling planned for 2006 field season over 5 projects.
- Planned expansion of the Blende silver/zinc/lead resource with 20,000 ft of drilling.
- Planned expansion of the Sphinx molybdenum resource with 6000 ft of drilling.
- Exploring uranium targets on the Eagle Lake Property.

Contact Information

Eagle Plains Resources Ltd

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EAGLE PLAINS RESOURCES LTD.

Directors and Management

Tim J. Termuende, P.Geo - Director, President and CEO

Tim Termuende, co-founder of Eagle Plains Resources Ltd., is a professional geologist with over 25 years experience in the mineral exploration industry. Since earning his degree in Geological Sciences at the University of British Columbia in 1987, Tim has worked on exploration projects throughout North, Central and South America, and currently oversees a broad range of ongoing exploration projects throughout B.C. and the Yukon Territory.

Ron Netolitzky, M.Sc.Geol - Director

Ron Netolitzky received his B.Sc. from the University of Alberta and his M.Sc. from the University of Calgary, both in Geological Sciences. Currently the President and CEO of Viceroy Exploration Ltd., he is an officer and director of a number of public mining companies currently involved in mineral exploration in Western Canada and Argentina. Ron was elected to the Eagle Plains Resources Board of Directors on May 18, 2004.

Charles C. Downie, P.Geo - Director, Vice President Exploration

Charles C. (Chuck) Downie, a graduate of the University of Alberta (B.Sc. 1988), has over 20 years experience in mineral exploration and mining. Mr. Downie worked with Cominco Ltd. on various exploration projects throughout Western Canada. After leaving in 1993, he worked as a geological consultant throughout North, Central and South America. Mr. Downie has been associated with Eagle Plains Resources since 1993 and has been the exploration manager since 1999. In 2006 he was appointed VP exploration.

David L. Johnston, BASc(Mining), MASc(Mining Engineering) – Director

David Johnston graduated from the University of British Columbia in 1963 with a degree in mining engineering. From 1973 - 1980 Mr. Johnston held the position of manager of operations at the Fording River coal mine. From 1982 – 1989 he was vice president and general manager for Cominco Ltd.'s northern operations group overseeing three operating mines in the Canadian arctic and sub-arctic. During 1990 to 1995, he served as vice president mine operations of Cominco Metals overseeing the Polaris and Magmont underground operations. During his tenure as vice president of mine operations he was responsible for assembling the project and production team that brought the Snip gold mine into production. From 1995 to 1999 Mr. Johnston was president and general manager of Highland Valley Copper Corporation, North America's third largest open pit copper mine.

Darren Fach, LLB - Director, Corporate Secretary

Mr. Fach graduated from the University of Manitoba Law School in 1989 and is currently a partner at McLeod & Company in Calgary, AB. His primary area of practice is securities and corporate/commercial law, including corporate restructuring and finance, private and public company equity offerings and corporate acquisitions and divestitures.

Glen J. Diduck, CA - Director, Chief Financial Officer

Mr. Glen J Diduck B.Comm. C.A. is a self employed Chartered Accountant involved in public practice since 1979. His practice has included accounting, auditing and taxation in the mining sector, auditing of public companies and advising on corporate governance. Glen has been a director of the company since October 1, 1996.













EPL:TSX-V

As of September 11, 2006

Share Structure	
Shares Issued:	48,831,338
Assigned Options:	3,970,500
Warrants:	nil
Total (Fully Diluted):	52,783,848

Eagle Plains Resources Ltd.

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