British Columbia
- A Leading Canadian Mining Province

Dave Lefebure and Jay Fredericks
Ministry of Energy, Mines and Petroleum Resources

November, 2008
A Leading Canadian Mining Province

✓ leads country in copper production
✓ Canada’s number one coal exporter
✓ only province to mine molybdenum
✓ one of the top three provinces for production of gold, silver, lead and zinc
Mineral Exploration Boom

Millions of dollars (Cdn)

1995 1997 1999 2001 2003 2005 2007

2008 est.
• Information on British Columbia’s mineral industry available in this brochure
• Visit British Columbia booth in the China Mining Forum
Hard Coking Coal

British Columbia is the #2 Global Exporter
High Quality Metallurgical Coals  
- Both Coking and PCI

Generally:

- High to low-volatile bituminous
- Moderate inherent ash
- Low sulphur (< 1%)
- Moderate phosphorous
- Low to moderate base/acid ratios
Fording River, Elkview, Greenhills, Line Creek, Coal Mountain
Elk Valley Coal Corporation
### Coal Projects

<table>
<thead>
<tr>
<th>Established</th>
<th>New</th>
<th>Proposed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fording River</td>
<td>Brule</td>
<td>Gething</td>
</tr>
<tr>
<td>Elkview</td>
<td>Trend</td>
<td>Herman</td>
</tr>
<tr>
<td>Greenhills</td>
<td>Wolverine</td>
<td>Horizon</td>
</tr>
<tr>
<td>Line Creek</td>
<td>Willow Creek</td>
<td>Klappan</td>
</tr>
<tr>
<td>Coal Mountain</td>
<td>Quinsam</td>
<td>Lodgepole</td>
</tr>
<tr>
<td>Quinsam</td>
<td></td>
<td>Roman</td>
</tr>
</tbody>
</table>
New Mines and Mine Developments

Since 2005

October 2008
Perry Creek (Wolverine)
Western Canadian Coal
Trend
Peace River Coal Limited Partnership
Brule Mine
Western Canadian Coal Corp.

Blind Pit
Global Coal Ports

Export capacity
~ 50 Mt/y

Plus:
• Neptune Terminals, Van.
• Port of Stewart
• Other deepwater ports
Highland Valley Copper
Teck and Highmont Mining

• Largest base metal mine in Canada
• 271,000,000 T @ 0.43% Copper, 0.009% Mo
• $300 million to expand mine life to 2019
New Afton (copper, gold, silver)
New Gold Inc.

- 65,700,000 T @ 1.02% Copper, 0.77 g/t Gold
- Developing first BC underground porphyry mine, 11,000 t/day
**Galore Creek** (gold, copper, silver)  
NovaGold Resources Inc/Teck Cominco Limited

- Largest, highest grade, bulk mineable copper-gold deposit in North America
- Ongoing re-engineering and new mine plan
- Access road design being modified
Schaft Creek (copper, molybdenum, gold)
Copper Fox Metals Inc.

- 1.39 billion t @ 0.25% copper, 0.18 g/t gold, 0.019% molybdenum and 1.55 g/t silver
- In Environmental Assessment and project design
Red Chris (copper, gold)
Imperial Metals Corporation

- 2007 - 1,024 metres @ 1.01% Copper & 1.26 g/T Gold

446 million t @ 0.36% copper and 0.29 g/ t gold
Mt. Milligan (copper, gold)  
Terrane Metals Corp.

- 590.8 Mt @ 0.193% copper and 0.352 g/t gold
- In Environmental Assessment process (re-entered)
Prosperity (copper-gold)
Taseko Mines Ltd

• 1.01 billion t @ 0.24% copper and 0.41g/t gold
• In environmental assessment
• proposed 70,000 tonnes/day mine
Ajax Pit Expansion Proposal

> 175,000 m of diamond drilling since 2003 with expenditures of ~ $50,000,000

Ajax Deposits produced
14 million tonnes grading 0.46% copper, 0.34 g/t gold
Copper Mountain
Copper Mountain Mining Corp

- 227.5 million t @ 0.37% copper
- 60,000 m drilling in progress

Mitsubishi Materials Corporation MOU signed
- Purchasing 25% equity interest
- Arranging $250 million loan
Morrison (copper, gold, molybdenum) Pacific Booker Minerals Inc.

- Measured/indicated mineral resource estimate of 206,869,000 tonnes grading 0.46 % copper equivalent
Molybdenum Projects
British Columbia

Selected Molybdenum Projects in British Columbia - 2008

- Producer
- Past Producer
- Developed Prospect

Projects:
- Ruby Creek
- Storie
- Lucky Ship
- Berg
- Davidson
- Endako
- Huckleberry
- Gibraltar
- Crazy Fox
- HVC*
## Selected Molybdenum Projects

<table>
<thead>
<tr>
<th>Deposit</th>
<th>Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crazy Fox</td>
<td>Newmac Resources Inc.</td>
</tr>
<tr>
<td>Davidson</td>
<td>Blue Pearl Mining Ltd.</td>
</tr>
<tr>
<td>Lucky Ship</td>
<td>Nanika Resources Inc.</td>
</tr>
<tr>
<td>Ruby Creek</td>
<td>Adanac Molybdenum</td>
</tr>
</tbody>
</table>

**Davidson**

Blue Pearl Mining Ltd
Ruby Creek (molybdenum)  
Adanac Moly Corp  
212.9 million t @ 0.063% molybdenum
British Columbia – Rich in Molybdenum

Shan
BCM Resources Ltd

Crazy Fox
Newmac Resources Inc.
Kutcho Project (copper, zinc, silver, gold)

Sherwood Copper Corp

- 14,200,000 T @ 1.9% copper, 2.4% zinc, 0.4 g/t gold, 33 g/t silver (Kutcho lens – near surface)
- 2,000,000 T at 2.9% copper, 5.5% zinc, 0.6 g/t Au, 69 g/t Ag (Esso lens – underground)
Tulsequah Chief (copper, zinc, silver, gold)
Redfern Resources Ltd

• 6,139,800 T @ 1.4% copper, 1.2% lead, 6.4% zinc, 2.7 g/t gold, 99 g/t silver (indicated, in 3 zones)
• Working with Taku River Tlingit
The B.C. Advantage

• Significant foreign capital investment
• Large mining centre
• Market access to USA

• Low-cost electricity
• Road and rail infrastructure
• Deep-water ports with shorter shipping times to Asia