



COLUMBIA YUKON  
EXPLORATIONS INC.

# Columbia Yukon Explorations Inc.

*The Storie Molybdenum Project*



COLUMBIA YUKON  
EXPLORATIONS INC.

# Forward-Looking Statements

THESE PRESENTATION MATERIALS INCLUDE CERTAIN STATEMENTS WHICH MAY BE DEEMED TO BE “FORWARD LOOKING STATEMENTS” WITHIN THE MEANING OF SECTION 21E OF THE UNITED STATES SECURITIES AND EXCHANGE ACT OF 1934, AS AMENDED. ALL STATEMENTS OTHER THAN STATEMENTS OF HISTORICAL FACT, INCLUDED HEREIN ARE FORWARD-LOOKING STATEMENTS THAT INVOLVE VARIOUS RISKS AND UNCERTAINTIES. THERE CAN BE NO ASSURANCE THAT SUCH STATEMENTS WILL PROVE TO BE ACCURATE AND ACTUAL RESULTS AND FUTURE EVENTS MAY DIFFER MATERIALLY FROM THOSE FORWARD-LOOKING STATEMENTS. IMPORTANT FACTORS THAT COULD CAUSE ACTUAL RESULTS TO DIFFER MATERIALLY FROM THE COMPANY’S EXPECTATIONS INCLUDE (BUT ARE NOT LIMITED TO) MARKET PRICES, EXPLOITATION AND EXPLORATION SUCCESSES, CONTINUED AVAILABILITY OF CAPITAL AND FINANCING, AND GENERAL ECONOMIC, MARKET OR BUSINESS CONDITIONS. ADDITIONAL INFORMATION ON FACTORS THAT MAY AFFECT THE COMPANY’S RESULTS ARE DISCLOSED IN THE COMPANY’S DOCUMENTS FILED FROM TIME TO TIME WITH THE BRITISH COLUMBIA SECURITIES COMMISSION.

THIS IS NOT TO BE CONSTRUED AS AN OFFER TO BUY OR SELL SECURITIES OF BLACK PANTHER MINING CORP., COLUMBIA YUKON EXPLORATIONS INC., WHITE TIGET MINING CORP., INTERNTAIONAL BETHELEHEM MINING CORP. AND EAST WEST RESOURCE CORPORATION.



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# Team Spotlight

## Management and Directors

Chairman/Director:

President:

Chief Financial Officer:

Qualified Person:

Exploration Manager:

Geologist:

Director:

Director:

Director:

Senior Advisor:

Douglas L. Mason

Ronald A. Coombes

Sead Hamzagic, *CGA*

Arnold Pollmer, *PGeo*

Stefan Wozniak, *ApSc Mining Engineering*

Gordon Gibson, *Geo*

Bruce E. Morley, *LLB*

Benjamin Ainsworth, *MA, PEng*

Ed Yurkowski, *PEng*

Henry Ewanchuk, *Peng*





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# Experienced Leadership



**Douglas L. Mason**, *Chairman/Director*

Presided over Commonwealth Gold Corp. - one of the earliest discoveries of diamonds in Lac de Gras, Canada - merged with Aber Resources and became the largest shareholder - JV with RTZ and became one of the largest diamond producers in the World – now known as Harry Winston Diamond Corporation



The largest landholder around Voisey Bay, Labrador in mid 1990's – helped direct and finance several nickel ventures still in exploration today  
Founder and former President/CEO of Clearly Canadian Beverage Corporation



**Ronald A. Coombes**, *President and CEO/Director*

Leads five publicly traded mining companies – responsible for assembling a knowledgeable and experienced team that can provide the expertise needed for success.  
Founded International Bethlehem Mining Corp. in 1995



**Sead Hamzagic**, *CGA - Chief Financial Officer*

Ensures properly budgeted programs, implements control and spending procedures, and provides strategic long term planning

**Bruce E. Morley**, *LLB - Legal Counsel*

Extensive experience in assisting public companies with legal and business matters



# Team Highlights

## Henry Ewanchuk, P. Eng.

- Vice President of Bethlehem Copper Corporation in charge of exploration
- President of Bethlehem Resources Corporation – bought the Goldstream mine and put it back into production
- President of E&B Inc., responsible for putting Sterling Mine into production
- As President of Mascot Gold Mines Ltd., worked with team to build and put into production mine located in the spectacular Similkameen Valley
- Construction of Mount Polley open pit copper/gold mine - now Imperial Metal's principal mineral property

## Ed Yurkowski, P. Eng.

- Founder of the Procon Group of Companies in 1992; one of the most successful underground mining and tunneling group of companies in Canada with operations throughout North America





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# Company Data

<b>Columbia Yukon Explorations Inc. TSXV: CYU Frankfurt: VOR</b>	
Current Trading Price	\$0.195
Issued & Outstanding	42.0 million
Market Capitalization	\$8,190,000
As at January 17, 2011	



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# Reasons to Invest

- Molybdenum Fundamentals
- The Property
- Management Team
- Milestones
- Strategic Partner Negotiations







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# The “Storie” Molybdenum Project - Power on the way!







# Research: Objective Capital — December 7, 2009

## Current fair value of equity

Expected value	C\$14.6 m
Value per share	C\$0.38

## Derisked upside potential\*

Our core scenario	C\$0.91
Our optimistic scenario	C\$2.54
Maximum potential	C\$3.26

\*potential assuming projects reach permitting

Our base-case core valuation for Columbia Yukon is lowered to C\$0.38 per share from our August 2008 estimate of C\$0.92 per share, but it remains substantially above the company's recent share price of C\$0.20 per share, which appears to be a reflection of the markets lingering pessimism for the resource sector in the wake of the recession, which we believe is an over-reaction.

## Company details

TSX	CYU.V
Pinksheets	CYUXF.PK
Hi-Lo last 12 mos. (p)	0.48 - 0.10
Shares issued	38.8 m
Fully diluted	42.5 m
Market capitalization	C\$8.8 m

Our lowered valuation is entirely the result of the dramatic and sudden drop in the price of molybdenum since our initiation note and the weakening US dollar, rather than some inherent negative change in the underlying geology of the Storie deposit.

Source: Will Purcell, Research Director, Objective Capital  
will@objectivecapital.co.uk  
T +44 (0) 870-080-2965



# Molybdenum Market and CYU-TSXV

- Moly Trading on the London Metals Exchange (LME)

USD/lb – 12 months (Jan 19/10 – Jan 14/11)

CYU Cdn\$ – 12 months (Jan 17/10 – Jan 17/11)







# Stock Price

CYU Cdn\$ – 12 months (Jan 17/10 – Jan 17/11)



TSX Index Cdn\$ – 12 months (Jan 17/10 – Jan 17/11)



## Company Highlights

- **Sept 21, 2010:** Columbia Yukon Conducts Further Exploration at the Storie Property Moly Deposit
- **July 6, 2010:** Columbia Yukon announces non brokered private placement
- **June 30, 2010:** Columbia Yukon acquires additional properties near its Storie Molybdenum property
- **June 3, 2010:** Columbia Yukon submits draft project description to Federal &
- **Dec 2, 2009:** Columbia Yukon significantly increases the exploration potential for its Storie Property moly deposit
- **Nov 27, 2009:** Columbia Yukon reports on exploration work completed on its Storie Property in 2009
- **Nov 2, 2009:** Columbia Yukon signs Traditional Knowledge Protocol with First Nations
- **Mar 4, 2009:** Columbia Yukon releases 2009 updated NI 43-101 mineral resource estimate
- **Nov 18, 2008:** SGS reports that “10 KG sample flotation tests on variability composites produced very good moly grades and recoveries in the batch testing”



# Milestones & Objectives

## Q3 & Q4 2008

- ✓ Assay reports commence and continue to Q4 2008 at the rate of approximately ten to fifteen holes a month
- ✓ Initial Metallurgical Scoping Study from SGS (Lakefield)
- ✓ Begin 21,000 metre drilling program
- ✓ Reclassified NI 43-101 Report
- ✓ Normal Course Issuer Bid in place

## 2009

- ✓ Advanced Metallurgical Scoping Study in Q1
- ✓ Reclassified NI 43-101 Report in Q2
- ✓ Traditional Knowledge Protocol signed
- ✓ SEPA negotiations begin with First Nations in Q4
- ✓ Exploration program

## 2010

- ✓ EA Permitting Applications – Provincial and Federal
- ✓ Traditional Knowledge Study
- Exploration Program: results and recommendations from 2009 program
- Pre-feasibility Study in Q2
- Q4 complete SEPA agreement
- EA Permitting as required

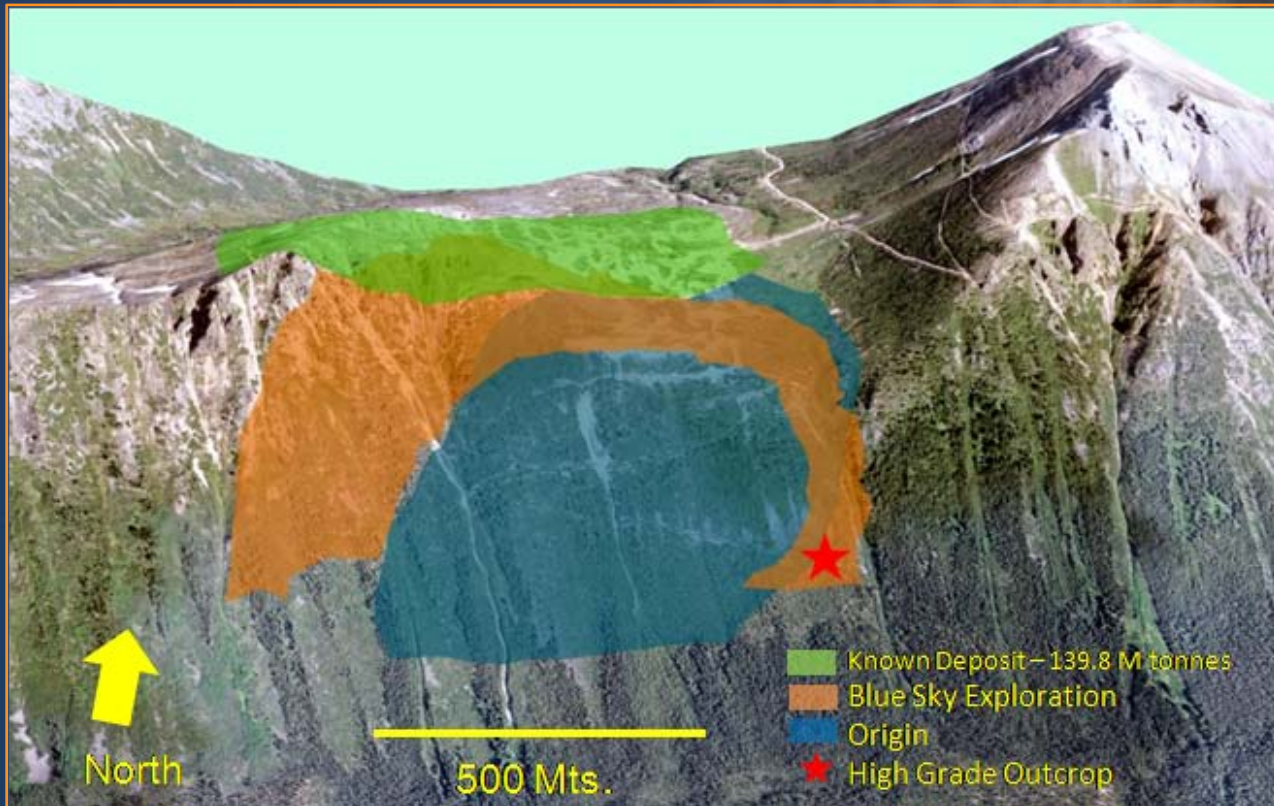
- ✓ Completed
- Objectives





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# Storie Property Genetic Model

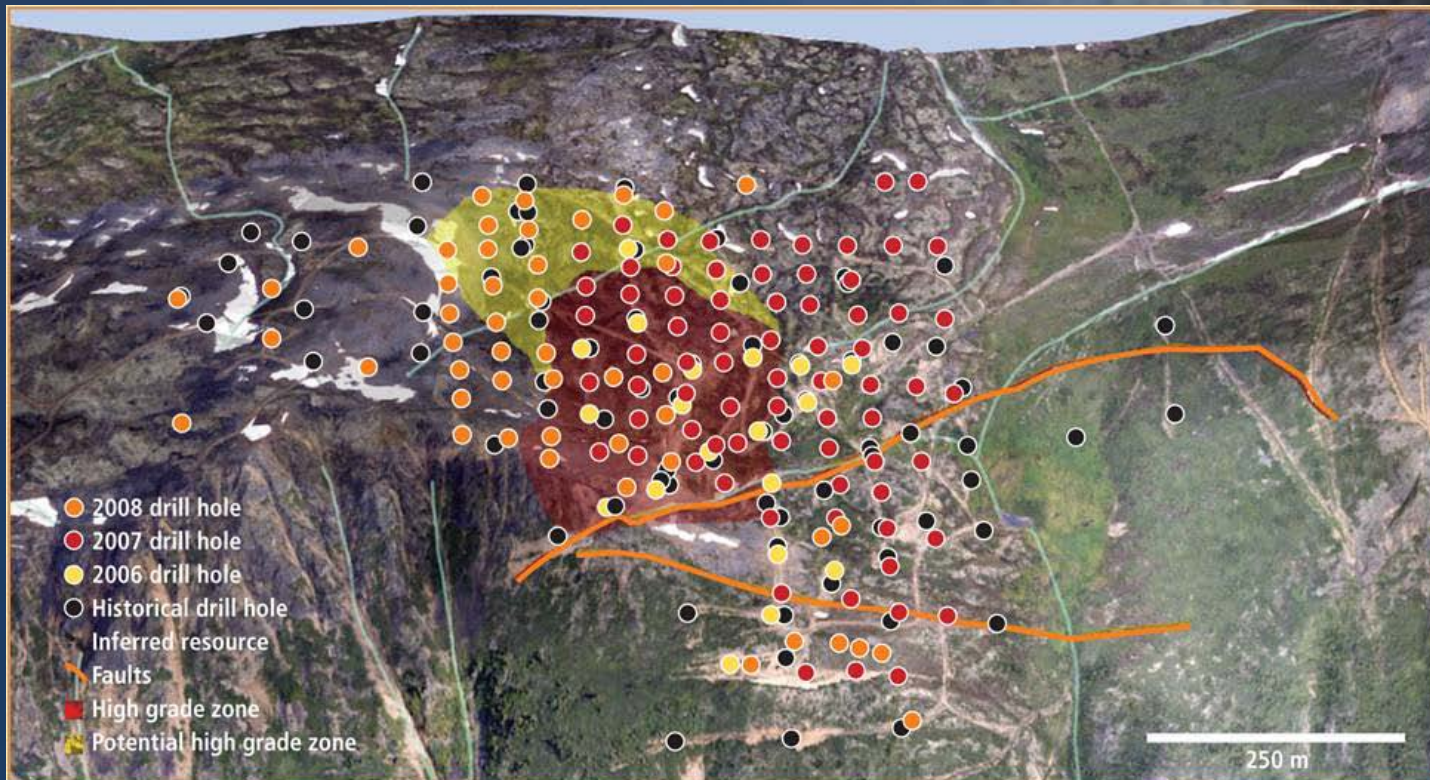






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# Storie Exploration







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# NI 43-101 Resource (April 2009)

- Measured Resource of 30.8 million tonnes grading 0.075% Mo at 0.035% cutoff grade
- Indicated Resource of 89.7 million tonnes grading 0.068% Mo at 0.035% cutoff grade
- Inferred Resource of 48.4 million tonnes grading 0.065% Mo at 0.035% cutoff grade





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# Storie Development

- Past two years most significant results
- Discovered higher grade zone







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# Relationships

Building Beneficial Relationships

- First Nations
- Government
- Communities





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# Contact

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*Shareholder Relations*

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