# WESTPINE METALS LTD.

Production Potential from the Taseko Copper - Gold Property

VSE:WM

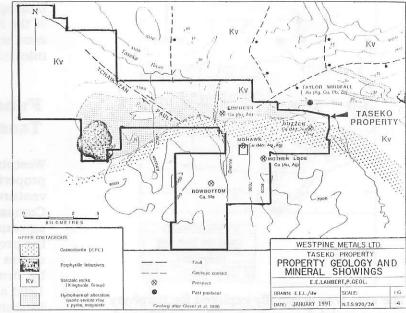
## January 1991

## Preliminary Geological Mineral Inventory

In less than two years since it was founded, Westpine Metals Ltd. has achieved several of its key goals as a junior natural resource company. It has arranged financing, established an ongoing relationship with one of North America's most successful mining companies, and it has delineated a geological mineral inventory on its Taseko copper-gold property.

Following the successful drilling program in 1990, Westpine retained Dr. Giles Peatfield to calculate a preliminary geological mineral inventory on the Lower North Zone, one of three known mineralized zones on the Empress Showing. His study shows the Lower North Zone to contain 7,455,100 tons grading 0.73% copper, 0.024 ounce per ton gold and 0.05 ounce per ton silver.

The study concludes that the geological mineral inventory should be classified as "probable or possible" as there is presently insufficient drilling density to put any of the material into a "proven" reserve category. A cut-off grade of 0.15% copper and a tonnage factor of 12 cubic feet per ton was used for the analysis. The depth from surface to the top of the Lower North Zone ranges from 350 to 550 feet. This calculation excludes the Upper North and 76 Zones.

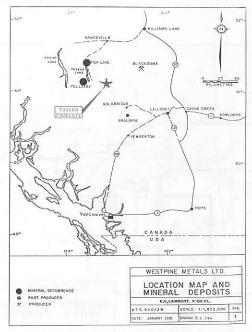


Results from this study and 1990 drilling, confirm the exploration potential of the property and of the Lower North Zone. In addition, it identified a higher-grade mineralized zone trending northeast, which deserves further work.

Westpine is following up on this encouraging report and analyzing the drill results and data from an airbrone magnetometer survey in preparation for the 1991 work program on the Taseko property.

# Property Geology & Development History

The 20 square-mile Taseko property, which has an exploration history dating back to the 20s, is located 140 miles north of Vancouver, British Columbia and is accessible by road via Williams Lake.



The area was originally explored for porphyry copper-molybdenum in the 60s and 70s and again in 1985 for its epithermal gold potential. For the two years prior to the joint venture with ASARCO, Westpine Metals, Alpine Exploration Corporation (VSE:AXC) and Westley Mines Limited (TSE:WTY) compiled all of the data on the Taseko property and conducted an exploration program consisting of geochemistry, prospecting and 16 diamond drill holes.

There are at least eight mineralized showings in the area, four of which -- the Empress, Rowbottom, Buzzer and Motherlode-- are on the Taseko property. The Empress consists of copper-gold mineralization with disseminated chalcopyrite, pyrite, magnetite, pyrhotite and molybdenite in altered quartz-andalusite-pyrophyllite and quartz rocks adjacent to the Coast Range batholith. The Buzzer and Rowbottom Showings consist of disseminated chalcopyrite and molybdenite and as sulphide-filled vugs within the batholith.

Three copper-gold zones have been identified within the Empress Showing: the Upper and Lower North Zones and the 76 Zone. The key intervals to date on the 76 Zone include:

W76-3: 180 feet of 1.20% Cu 0.055 opt Au T88-7: 149.5 feet of 0.53% Cu 0.015 opt Au

Drilling in 1990 demonstrated the significance of the North Zone and was therefore, the first zone selected for the calculation of a geological mineral inventory.

## Funding for Westpine's Taseko Program

Westpine Metals financed its own work on the property to May 1990 when it signed a joint venture agreement with ASARCO Exploration Company of Canada, Limited. Under this agreement, Westpine retains a 40% interest in the property and ASARCO was granted an option to earn a 60% interest in the property by funding \$3.65 million in work through 1993 and completing option payments to Westpine totalling \$344,000 by January 15, 1994.

The agreement with ASARCO calls for minimum yearly work commitments as follows:

Year	Work Commitment	
1990	\$ 300,000	
1991	750,000	
1992	1,000,000	
1993	1,600,000	
	Total \$3,650,000	

### 1990 Program

To date, ASARCO has funded \$500,000 on exploration and drilling on the Taseko property. Work in 1990 consisted of step-out drilling and testing of previously identified targets within the Empress Showing. A total of 11,490 feet of drilling (19 holes) was completed in a two-phase program and significant mineralization was encountered in 12 of the 19 holes. The first hole of the program, W90-17, intersected 180 feet of 1.41% copper and 0.054 ounce per ton gold, including a 48-foot section which assayed 2.27% copper and 0.105 ounce per ton gold.

Selected Assay Results						
<u>Hole</u>	<u>Interval</u>	Width	<u>Cu (%)</u>	Au (opt)		
W90-17	472-652	180	1.41	0.054		
including	581-629	48	2.27	0.105		
W90-18	163-512	349	0.53	0.019		
including	363-494	131	0.96	0.027		
W90-21	503-718	215	0.90	0.036		
including	509-569	60	1.78	0.061		
and	599-627	28	1.92	0.087		
W90-22	472-647	175	1.03	0.036		
including	511-599	88	1.52	0.056		
W89-8	30-372	342	0.35	0.012		
W89-12	485-712	227	0.57	0.014		
W76-2	186-698	510	0.32	0.009		

 Holes designated other than W90, were drilled in previous years.

## Objectives of the 1991 Program

Exploration and drilling on the Taseko property will continue in 1991 under the financing provided by ASARCO. Westpine management expects a budget for drilling to be finalized in early March with work on the property scheduled to begin in June. Consideration is being given to mobilizing two drill rigs onto the property.

While priority will be given to drilling on the Empress Showing, it is anticipated that during the coming season work will be conducted on several other targets including the Buzzer and Rowbottom Showings. On these areas of the property, particular emphasis will be placed by Company geologists on the Buzzer Showing where prior reports estimate the potential for 5.5 million tons of 0.35% copper and 0.031% molybdenum.

The four key objectives for 1991 will be to:

- \* Expand the mineral inventory of the North Zone
- \* Complete a detailed mineral inventory for the property based on all drilling results
- \* Drill selected outlying targets identified on the property
- \* Update previous metallurgical studies

If you would like to follow Westpine's progress over the coming months, please fill out this card and return it to our offices in Vancouver.

#### Please add my name to Westpine Metals Ltd's. mailing list:

Name:		
Company:		
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#### CORPORATE INFORMATION

#### SHARE INFORMATION

Listed: Vancouver Stock Exchange

Symbol: WM

Authorized:

20,000,000

Issued:

2,710,400

Options:

261,000

Escrow:

1,200,000

Largest Shareholder:

Westley Mines Limited 36.89%

Alpine Exploration Corporation 36.89%

#### **OFFICERS & DIRECTORS**

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D. Neil Hillhouse, Director Thomas A. Richards, Director

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