



## **GlobeStar Nickel Exploration: Discovers New Nickel Zone In Dominican Republic Including 13 Metres Grading 2% Nickel**

Toronto February 9, 2007. GlobeStar Mining Corporation (TSX.GMI) is pleased to announce the new discovery of nickel bearing laterites at Loma Mala in the Dominican Republic. The results of the nickel drill program are attached in Table 1 below (a diagram can be viewed at <http://www.globestarmining.com/media/images/lomamaladiscovery.jpg>), with the best intersections of 13 metres grading 2.01 % nickel and 11 metres grading 1.94% nickel, with the best 1 metre interval grading 4.78% nickel from 4 to 5 metres in hole LATD-64. This interval is the highest individual nickel assay GlobeStar has reported to date.

Loma Mala has previously never been drilled and is located 1.5 kilometres southwest of GlobeStar's Cumpié Hill nickel laterite discovery and less than 8.5 kilometres from Xstrata's Falcondo nickel smelter.

"With this new discovery of high grade nickel at Loma Mala, coupled with the previously announced discoveries at Cumpié Hill, Corozal and Cercedillo, the scout drilling program on the company's extensive nickel laterite land position has been highly successful and continues to show promise", said Bill Fisher, CEO of GlobeStar. "Both Cumpié Hill and Loma Mala are located within a kilometer of Xstrata's Loma La Peguera nickel concession.

These latest results are from the 15 hole program (324m). Holes LATD 51 through 58 were located on moderately prospective areas and did not intersect significant nickel mineralization (see release of February 1, 2007). Of the remaining 7 holes released today, 5 holes were located on the Loma Mala ridge and returned the highest results for this phase of the program. They were drilled on an area with maximum dimensions of 600 metres by 300 metres, with the highest grades recovered from the northern part of this target area.

The nickel drilling program will resume once the pit geotechnical drilling at the company's 100% owned Cerro de Maimón copper mine is completed and will focus on discovery of new nickel discoveries along the complete nickel laterite belt held by GlobeStar.

This press release was prepared by Bill Fisher P.Geo GlobeStar's CEO and the Qualified Person under the N.I 43-101. It has been reviewed for content by consultant Roger Billington, P.Geo, GlobeStar's Qualified Person for nickel exploration.

## About GlobeStar

GlobeStar Mining Corp. is a minerals exploration company, developing the permitted Cerro de Maimón copper/gold project. The Company is aggressively exploring an extensive base and precious metals exploration portfolio in the Dominican Republic. The Company recently raised US\$42.25 (C\$48 million) million debt and C\$30 million in equity, sufficient to fund mine development and aggressive exploration programs.

### Contact: GlobeStar Mining Corporation

William Fisher  
CEO  
Email : [wfisher@globestarmining.com](mailto:wfisher@globestarmining.com)  
Tel. : (416) 868-6678

or

JP Chauvin  
President and COO  
Email : [jp.chauvin@globestarmining.com](mailto:jp.chauvin@globestarmining.com)  
Tel. : (416) 868-6678

**Bay Street Connect**  
Gus Garisto  
Email: [gus@baystreetconnect.com](mailto:gus@baystreetconnect.com)  
Tel. : (416) 607 6023  
Fax: (604) 662-4547

**Coal Harbor Communications**  
Dale Paruk  
Email: [dale@coal-harbor.com](mailto:dale@coal-harbor.com)  
Tel. : (604) 662-4505

**Table 1 Phase III Drilling Program Results**

<b>Globe Star Mining Corporation Nickel Laterite Exploration Phase III Drilling Program - Loma Mala Table 1: Intercepts &gt;= 1% Ni cut-off</b>					
<b>Hole</b>	<b>From (m)</b>	<b>To (m)</b>	<b>Length (m)</b>	<b>Ni Grade (%)</b>	<b>Co Grade (%)</b>
LATD-59	1	9	8	1.34	0.04
LATD-60	2	12	10	1.07	0.10
LATD-61	2	6	4	1.64	0.03
LATD-62	No Significant Intersection				
LATD-63	0	11	11	1.94	0.05
LATD-64	1	14	13	2.01	0.04
LATD-65	No Significant Intersection				

### **Reader Advisory**

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