

NEWS RELEASE

Grayd Reports Increased and Upgraded Gold Resource at La India

Vancouver, BC, February 10, 2009. . . **Grayd Resource Corporation (TSX-V: GYD)** is pleased to announce the results of a new resource calculation on its 100% owned La India gold project located in Sonora State, Mexico.

Marc Prefontaine, CEO of Grayd, states: “2008 was a very successful year at the La India Project. Our new resource, which incorporates information from an additional 11,000 metres drilled in late 2007 and 2008, demonstrates that we have increased the gold grade by 10%, added quality oxide ounces and moved a good portion of the resource to a higher confidence level (64% Indicated and 36% Inferred) since January 2008. Equally as important, is that exploration work demonstrates the exploration potential to significantly increase the resource zones”.

A summary of Indicated and Inferred gold resource is:

TOTAL RESOURCE – 64% CLASSIFIED INDICATED

0.5 g/t Au Cutoff

Indicated: 17.2 mT grading 1.01 g/t Au = 559,000 oz Au

Inferred: 9.4 mT grading 1.05 g/t Au = 318,000 oz Au

0.4 g/t Au Cutoff

Indicated: 23.8 mT grading 0.86 g/t Au = 654,000 oz Au

Inferred: 13.5 mT grading 0.87 g/t Au = 375,000 oz Au

- *At a 0.5 g/t Au cutoff, last year's Inferred Resource (see January 11, 2008 press release) was 26.1 mT grading 0.93 = 783,000 oz. The 2009 resource has been upgraded to 64% Indicated and demonstrated a 10% increase in gold grade.*

OXIDE HAS EXCELLENT METALLURGICAL RECOVERIES

The majority of the resources at La India are oxide. Oxide material contains only minor amounts of other metals besides gold and results from column leach tests reported August 11, 2008 indicate that an average recovery of 78% should be achievable in a heap leach processing operation if the rock is crushed to -12.5 to -50 mm (1/2 to 2 inch). A summary of Indicated and Inferred oxide resource is:

OXIDE RESOURCE – 62% CLASSIFIED AS INDICATED

0.5 g/t Au Cutoff – oxide only

Indicated: 14.5 mT grading 0.95 g/t Au = 441,000 oz Au

Inferred: 8.1 mT grading 1.03 g/t Au = 267,000 oz Au

0.4 g/t Au Cutoff – oxide only

Indicated: 20.3 mT grading 0.80 g/t Au = 524,000 oz Au

Inferred: 12.0 mT grading 0.84 g/t Au = 322,000 oz Au

- *At a 0.5 g/t Au cutoff, last year's Oxide Inferred Resource (see January 11, 2008 press release) was 19.1 mT grading 0.91g/t Au = 555,000 oz. The 2009 resource has been upgraded to 62% Indicated and demonstrated an 8% increase in gold grade.*

EXCELLENT POTENTIAL TO RAPIDLY EXPAND RESOURCE

Recent exploration work indicates that the stratigraphy and alteration of the main zone of gold mineralization at Viruela-La Cruz potentially extends an additional 1.2 km down-dip from the area encompassed by the new resource (See Figures 1 & 2). In the north part of the resource, rock types that host gold mineralization also extend beyond the drilling within the Rumorosa claim, acquired in September 2008 (See Figures 1 & 3). Drilling to test for gold within the high potential exploration areas adjacent to the new resource is planned to commence in March 2009.

A GRASS ROOTS DISCOVERY WITH A DISCOVERY COST OF \$12 PER OUNCE

La India is a grass root discovery. Since starting exploration on the project, Grayd has expended approximately \$12 million, equating to an average cost per ounce discovery for Indicated and Inferred resources of \$12 (based on a 0.4g/t cut-off).

ECONOMIC ASSESSMENT STUDIES TO BE COMPLETED IN 2009

A Preliminary Economic Assessment (Scoping Study) is going to be started on the project forthwith based on the new resource, metallurgical work completed by Kappes Cassiday & Associates in 2008 and input from independent engineering, metallurgical and environmental consultants. Environmental baseline studies have been initiated and will be continued through 2009.

SUMMARY OF RESOURCE TABLES

TOTAL ALL ZONES - INDICATED RESOURCE

Au Cutoff	Tonnes > Cutoff	Grade > Cutoff		
		Au (g/t)	Au (grams)	Au Ounces
0.10	56,390,000	0.496	28,000,000	900,000
0.20	43,370,000	0.600	26,000,000	836,000
0.30	32,210,000	0.722	23,300,000	748,000
0.40	23,750,000	0.856	20,300,000	654,000
0.50	17,160,000	1.013	17,400,000	559,000
0.60	12,680,000	1.179	14,900,000	480,000
0.70	9,890,000	1.329	13,100,000	423,000
0.80	7,950,000	1.470	11,700,000	376,000
0.90	6,720,000	1.585	10,700,000	342,000
1.00	5,780,000	1.689	9,800,000	314,000

TOTAL ALL ZONES - INFERRED RESOURCE

Au Cutoff	Tonnes > Cutoff	Grade > Cutoff		
		Au (g/t)	Au (grams)	Au Ounces
0.10	37,240,000	0.456	17,000,000	546,000
0.20	25,660,000	0.596	15,300,000	491,000
0.30	19,480,000	0.706	13,700,000	442,000
0.40	13,490,000	0.866	11,700,000	375,000
0.50	9,410,000	1.051	9,900,000	318,000
0.60	7,620,000	1.171	8,900,000	287,000
0.70	6,350,000	1.275	8,100,000	260,000
0.80	5,390,000	1.368	7,400,000	237,000
0.90	4,650,000	1.450	6,700,000	217,000
1.00	3,930,000	1.542	6,100,000	195,000

TOTAL ALL ZONES OXIDES - INDICATED RESOURCE

Au Cutoff (g/t)	Tonnes> Cutoff (tonnes)	Grade > Cutoff		
		Au (g/t)	Au (grams)	Au Ounces
0.10	47,270,000	0.478	22,600,000	727,000
0.20	36,180,000	0.578	20,900,000	673,000
0.30	27,350,000	0.685	18,700,000	603,000
0.40	20,270,000	0.803	16,300,000	524,000
0.50	14,500,000	0.946	13,700,000	441,000
0.60	10,520,000	1.097	11,500,000	371,000
0.70	8,050,000	1.237	10,000,000	320,000
0.80	6,360,000	1.366	8,700,000	279,000
0.90	5,260,000	1.476	7,800,000	250,000
1.00	4,410,000	1.577	7,000,000	224,000

TOTAL ALL ZONES OXIDES - INFERRED RESOURCE

Au Cutoff (g/t)	Tonnes> Cutoff (tonnes)	Grade > Cutoff		
		Au (g/t)	Au (grams)	Au Ounces
0.10	33,840,000	0.440	14,900,000	479,000
0.20	23,190,000	0.577	13,400,000	430,000
0.30	17,640,000	0.679	12,000,000	385,000
0.40	11,970,000	0.837	10,000,000	322,000
0.50	8,060,000	1.031	8,300,000	267,000
0.60	6,390,000	1.158	7,400,000	238,000
0.70	5,250,000	1.270	6,700,000	214,000
0.80	4,400,000	1.369	6,000,000	194,000
0.90	3,770,000	1.456	5,500,000	177,000
1.00	3,170,000	1.552	4,900,000	158,000

Input into the resource model included 26,348 samples from 374 drill holes totalling 31,973 m, a 3-dimensional geological model developed by Grayd and a 2 m contour elevation model. Assays are from 1.5 m long reverse circulation samples drilled in dry hole conditions and HQ diameter core drill holes. The resource was calculated independently for 9 different rock domains in 2 zones. A total of 45 samples ranging from a high of 152 g/t Au were capped, with capping levels dependent upon the gold grade distributions within the different rock domains. Silver values as well as arsenic, copper, zinc and lead values are very low in the oxide material and not considered economically significant enough in the sulphide material to include in the resource calculation. Maps and sections showing resource areas and exploration potential are posted on Grayd's website (www.grayd.com).

The resource calculation was completed by Independent Qualified person Gary Giroux, P.Eng. of Giroux Consultants, Vancouver B.C. using Ordinary Kriging of blocks 10x10x5 m in dimension. Independent Qualified Person, Matt Gray, Ph.D., C.P.G. of Resource Geoscience de Mexico, Hermosillo Mexico was responsible for sample QA/QC, assay database verification, including comparing original assay certificates obtained independently from ALS Chemex Laboratories with the resource database, and geological model verification. Bulk density was determined using Specific Gravity measurements on pieces of drill core by Kappes, Cassidy & Associates of Reno, Nevada.

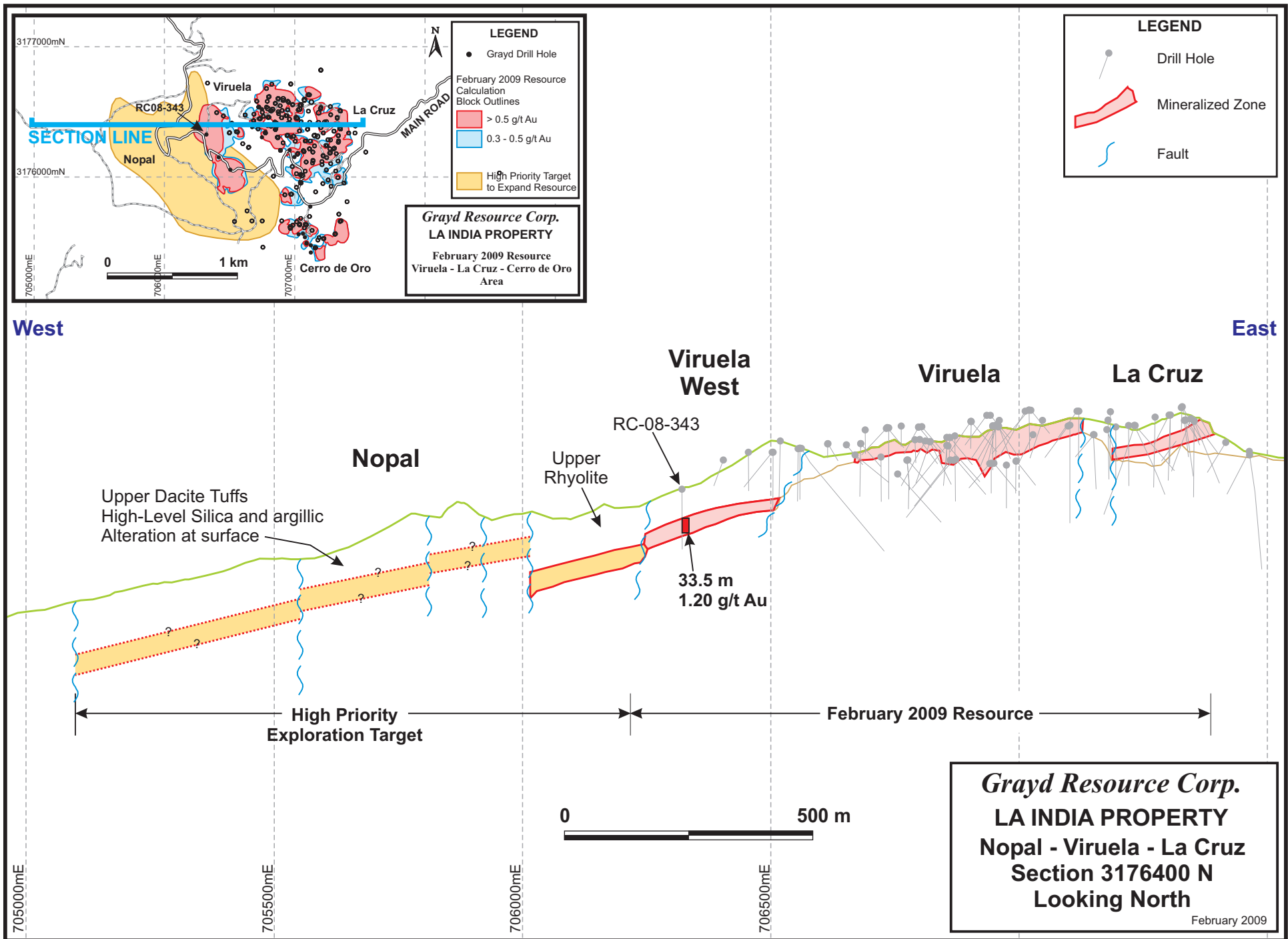
Grayd Resource is a growth-oriented junior natural resource company focused primarily on exploring and developing a large land position in Mexico which is highly prospective for gold and silver mineralization. The Company's Officers and Directors are experienced in all aspects of mineral exploration, development and production and have been involved with several successful mining projects during the past 20 years. For further information, please contact Marc A. Prefontaine – President and CEO (604-681-7446) or www.grayd.com

The information in this news release may contain forward-looking statements. When used in this release, words such as “estimate”, “expect”, “anticipate” and “believe” as well as similar expression are intended to identify forward-looking statements. Such statements are used to describe management’s future plans, objects, and goals for the Company and therefore involve inherent risks and uncertainties. The reader is cautioned that actual results, performance or achievements may be materially different from those implied or expressed in such statements, which speak only as of the date the statements were made. The Company does not update forward-looking statements continually as conditions change.



February 2009 Resource
Calculation
Block Outlines

**February 2009 Resource Areas
and Exploration Drill Targets**



LEGEND

- Grayd Drill Hole

February 2009 Resource Calculation Block Outlines

- Red: > 0.5 g/t Au
- Blue: 0.3 - 0.5 g/t Au
- Yellow: High Priority Target to Expand Resource

Grayd Resource Corp.
LA INDIA PROPERTY
 February 2009 Resource
 Viruela - La Cruz - Cerro de Oro Area

LEGEND

- Drill Hole
- Red shaded area: Mineralized Zone
- Blue wavy line: Fault

Grayd Resource Corp.
LA INDIA PROPERTY
 Nopal - Viruela - La Cruz
 Section 3176400 N
 Looking North
 February 2009

