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NEWS RELEASE

DRILLING EXPANDS HIGH GRADE MINERALIZATION AT RIO GRANDE

Vancouver, British Columbia – Mansfield Minerals Inc. (TSX.V – MDR)
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Mansfield Minerals Inc. (the “Company”) announces the results from the first 3 holes (1,884 m) of the current diamond drilling program at the Rio Grande copper-gold project in northwestern Argentina being executed by its joint venture partner, Antares Minerals Inc. (“Antares”). All three holes intersected zones of higher grade copper-gold mineralization and confirm the continuity of this style of mineralization at the northern end of the Sofia Zone. The holes were drilled at the northern end of the Sofia Zone as 75 m offsets to higher grade copper gold mineralization previously encountered in RGA-034 (189 m with 0.70% Cu, 0.67 g/t Au and 11.1 g/t Ag). The significant intercepts from the three holes are as follows:

- **RGA-08-065:** 146 m with 0.60% Cu, 0.57 g/t Au and 7.2 g/t Ag
 - includes 73 m with 0.87% Cu, 0.85 g/t Au and 8.5 g/t Ag
 - which includes 46.4 m with 1.16% Cu, 1.18 g/t Au and 10.4 g/t Ag
 - located 75 m to north of RGA-07-034
 - also intersected 31 m of 0.027% Mo in a separate footwall zone

- **RGA-08-064:** 114 m with 0.56% Cu, 0.58 g/t Au and 10.6 g/t Ag
 - includes 62 m with 0.79% Cu, 0.85 g/t Au and 15.9 g/t Ag
 - which includes 28 m with 1.10% Cu, 1.22 g/t Au and 20.6 g/t Ag
 - located 75 m to south of RGA-07-034

- **RGA-08-063:** 65 m with 0.49% Cu, 0.35 g/t Au and 6.0 g/t Ag
 - Includes 19.6 m with 0.88% Cu, 0.82 g/t Au and 13.6 g/t Ag
 - located 75 m to west and drilling below RGA-07-034
 - also intersected 48.5 m with 0.064% Mo in a separate footwall zone

The current drill campaign consists of 15,000 metres and is designed as a step-out program focused on the #7, Sofia, Sofia-Discovery and North zones.

John Black, President and CEO of Antares Minerals Inc. commented as follows:

“We are very pleased with the drilling results from the Sofia Zone. The copper-gold mineralization is proving to be continuous and is characterized by a high-grade core with grades exceeding 1% Cu, 1 g/t Au and 10 g/t Ag which is surrounded by a halo of lower grade material. The strike length of the Sofia Zone is now approximately 450 m with an average true thickness of approximately 90 m and up to 500 m of down-dip extent. We also continue to intersect potentially significant values of molybdenum in a distinctly separate zone beneath the copper-gold mineralization that is not well understood. This new molybdenum zone warrants further investigation.

It is important to note that Sofia is only one of the four areas where we have encountered higher grades and thicknesses of copper-gold mineralization at Rio Grande. An exploration drilling program is underway to test all four areas. If positive results continue to be encountered in the initial holes, Antares will consider expanding the drilling program to a level that will allow for the completion of an initial resource estimate and metallurgical characterization for Rio Grande by the end of 2008.”

Gordon P. Leask, President and CEO of Mansfield Minerals Inc. commented as follows:

“As drilling continues at Rio Grande the most significant aspect of the results to date is the combination of areal extent, distribution and continuity of the higher grade copper-gold zones. Although not yet definitive, the data suggests the mineralized system contains a very large metal budget with commensurately large economic potential. At this stage, drilling has tested only a small portion of the overall system. Given the geological complexities encountered to date, the likelihood is for many more surprises; the latest of which is the molybdenum zone beneath the Sophia area.”

All significant mineralized intervals from the drill holes are listed below. A map of the drill hole locations has been posted on the Company’s website and can be viewed at <http://www.mansfieldminerals.com/s/RioGrande.asp>.

Drill Hole Number	Zone	Interval	Length	Copper (%)	Gold (g/t)	Silver (g/t)
RGA-08-63	Sofia North	394-459 m	65 m	0.49	0.35	6.0
		<i>incl.</i> 400-420 m	20 m	0.88	0.82	13.6
RGA-08-64	Sofia North	224-338 m	114 m	0.56	0.58	10.6
		<i>incl.</i> 226-288 m	62 m	0.79	0.85	15.9
		<i>incl.</i> 260-288 m	28 m	1.10	1.22	20.6
RGA-08-65	Sofia North	196-342 m	146 m	0.60	0.57	7.2
		<i>incl.</i> 196-269 m	73 m	0.87	0.85	8.5
		<i>incl.</i> 204-250 m	46 m	1.16	1.18	10.4

Please Note: Intervals have been rounded to the nearest metre. Reported mineralized intervals represent down-hole lengths and do not represent true thicknesses. The mineralized zone at Sofia is a tabular body that dips at approximately 70 degrees to the west. True thicknesses of the mineralization are estimated to be approximately 60% of the down-hole intercept lengths. The cut-off for calculating significant intervals was 0.2% Cu and/or 0.2 g/t Au.

Discussion of Results

The three drill holes presented in this release were drilled as 75 m offsets to previously completed drill-hole RGA-07-34 which encountered 189 m with 0.70% Cu, 0.67 g/t Au and 11.1 g/t Ag. The offset direction and drilling orientation for each hole are listed below:

Drill hole	Azimuth	Inclination	Offset from RGA-07-034
RGA-08-063	090	-75	75 m to the west
RGA-08-064	090	-70	75 m to the south
RGA-08-065	090	-70	75 m to the north

All three of the holes encountered a complex sequence of intermediate composition dikes and sub-volcanic intrusive rocks with variable degrees of potassic, calcic, and propylitic alteration and local late- to post-mineral intermediate dikes. At approximately 400 m depth each of the holes began to encounter intervals of sedimentary red-bed sandstones which form the wallrocks to the Rio Grande intrusive center. The sedimentary rocks are cut by numerous sub-volcanic dikes.

All three holes intersected the Sofia mineralization zone which is a steeply dipping (-70 degrees) tabular zone that strikes due north in this area. The better mineralized portion of the Sofia mineralization zone has a strike length of approximately 450 m, an average true width of approximately 90 m and has been intercepted at up to 500 m down dip. Copper-gold mineralization in RGA-08-64 and RGA-08-65 is predominantly oxidized with only minor traces of chalcopyrite present. Mineralization in the deeper RGA-08-63 is only weakly oxidized and consists mostly of chalcopyrite with pyrite and magnetite. A deeper and distinctly separate zone of molybdenum mineralization was encountered in both drill-hole RGA-08-63 (48.5 m with 0.064% Mo) and drill-hole RGA-08-65 (31 m with 0.027% Mo). Several other holes in this vicinity of these two holes have returned similar molybdenum intercepts (RGA-07-049 with 54.4 m of 0.10% Mo for example). The significance of this molybdenum mineralization is not well understood but warrants further investigation.

Security – Chain of Custody and Quality Control

Antares' security, chain of custody and quality control is described on their website and can be reviewed at: <http://www.antaresminerals.com/BestPractices/SamplingMethodologies/tabid/88/Default.aspx>.

Fireweed Project, B.C. – The Company has filed a 43-101 technical report on its Fireweed property. To view the report, please visit www.sedar.com.

This news release has been reviewed by Gordon P. Leask, P.Eng., President of the Company, and a Qualified Person ("QP") as defined by National Instrument 43-101 (Standards of Disclosure for Mineral Projects).

About Mansfield Minerals Inc. *Mansfield is a mining exploration company which has focused its activities in northwestern Argentina since August 1994. The Company's current significant properties and projects consist of mineral rights covering approximately 170 square miles in three Argentine provinces and one Canadian province. The Company is currently focused on two primary projects which include Lindero (gold) and Rio Grande (copper-gold). Mansfield and Antares each own a 50% undivided interest in Rio Grande.*

On behalf of the Board of Directors,

"Gordon P. Leask"

Gordon P. Leask., P.Eng.
President

For more information please visit our website at www.mansfieldminerals.com or contact Nancy Goertzen at (604) 681-4462.

The TSX Venture does not accept responsibility for the adequacy or accuracy of this release. Caution Regarding Forward-Looking Statements - This news release contains certain forward-looking statements, including statements regarding the business and anticipated financial performance of the Company. These statements are subject to a number of risks and uncertainties. Actual results may differ materially from results contemplated by the forward-looking statements. When relying on forward-looking statements to make decisions, investors and others should carefully consider the foregoing factors and other uncertainties and should not place undue reliance on such forward-looking statements. The Company does not undertake to update any forward looking statements, oral or written, made by itself or on its behalf.