

# ORVANA

MINERALS CORP.

## ORVANA ANNOUNCES PRODUCTION RESULTS FOR FOURTH QUARTER AND FISCAL YEAR 2004

TORONTO, ONTARIO, October 6, 2004 -- Orvana Minerals Corp. (TSX symbol: ORV) announced today that it produced 13,119 ounces of gold during the fourth quarter and 48,226 ounces for the fiscal year ended September 30, 2004 at its Don Mario mine in eastern Bolivia.

### Mine Operations

The Don Mario mill treated 56,212 tonnes of ore during the fourth quarter 2004. The average head grade was 8.70 grams per tonne (g/t), compared to 8.53 g/t in the third quarter 2004. The following table indicates the tonnages milled, head grades and gold production for each month of the fourth quarter.

		July 2004	August 2004	September 2004
Underground mine	tonnes	12,769	11,858	11,941
	g/t	9.33	8.67	10.00
Mini-pit	tonnes	6,442	6,964	6,239
	g/t	9.89	6.84	5.78
Total tonnes treated	tonnes	19,210	18,822	18,180
	g/t	9.52	7.99	8.56
Recovery rate		89.5%	88.1%	72.0%
Ounces produced		5,261	4,259	3,599

During August, the average mill head grade dropped to 7.99 g/t affecting gold production. Variations in head grade are not uncommon for a mine in the development phase. In September, the mill experienced a temporary reduction in recoveries resulting in an average recovery rate of 72% due to higher copper content in the ore extracted from the mini-pit. The increased copper content affected the leaching process and recovery rate. The problem has been addressed and mill recoveries improved in the last week of September.

Orvana Chairman George Hamilton said, "We continue to make good progress with development of the lower mineralized zone at the Don Mario mine. The Company has recently purchased a new hydraulic drilling machine to accelerate development of the underground ramps, and has commissioned ore bins at level 215 to hoist ore and waste through the main shaft. Orvana directors and management are pleased with the results of our first 15 months of commercial production, which totalled 56,634 fine troy ounces. Results for the past twelve months have exceeded management's expectations."

		First Quarter 2004	Second Quarter 2004	Third Quarter 2004	Fourth Quarter 2004	Twelve Months 2004
Underground mine	tonnes	32,794	26,075	30,760	36,568	126,197
	g/t	6.90	6.72	8.60	9.33	
Mini-pit	tonnes	26,631	32,827	28,866	19,645	107,969
	g/t	4.13	7.09	8.46	7.30	
Total tonnes treated	tonnes	59,425	58,902	59,625	56,212	234,165
	g/t	5.66	6.92	8.53	8.70	
Total production		FTO	8,802	11,663	14,643	13,119
						48,226

**Property Exploration**

Orvana previously announced an infill drilling program for the upper mineralized zone of the Don Mario property. The Company has now completed 44 drill holes for a total 2,818 metres, and is in the process of evaluating and calculating results. The purpose of the US\$200,000 program is to move the ore resource from inferred to indicated status as part of a pre-feasibility study to expand reserves and future production.

**About Orvana**

Orvana Minerals is a gold mining and exploration company involved in the evaluation, development and mining of precious metal deposits in Latin America. The Company's primary operation is the Don Mario gold mine in eastern Bolivia. Orvana's long-term goal is to become a multi-mine producer in Latin America. Orvana's shares have been listed on the Toronto Stock Exchange since 1992 under the trading symbol ORV.

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**Forward Looking Statements**

This news release may contain forward-looking statements that are based on the Company's expectations, estimates and projections regarding its business and the precious metals market and economic environment in which it operates. These statements are not guarantees of future performance and involve risks and uncertainties that are difficult to control or predict. Therefore, actual outcomes and results may differ materially from those expressed in these forward-looking statements and readers should not place undue reliance on such statements. Statements speak only as of the date on which they are made, and the Company undertakes no obligation to update them publicly to reflect new information or the occurrence of future events or circumstances.