



IVANHOE  
MINES

## **IVANHOE BEGINS PRE-PRODUCTION MINING AT THE EUNSAN GOLD AND SILVER DEPOSIT IN SOUTH KOREA**

For immediate release

November 29, 2001

SINGAPORE — Ivanhoe Mines' President Daniel Kunz announced today that the company has begun pre-production mining operations at a small, high-grade open pit at the Eunsan deposit in South Korea. Milling of the gold and silver ores is expected to begin in the second quarter of 2002.

Approximately 650 tonnes of ore grading 2.48 ounces per tonne (opt) gold and 36.0 opt silver has been mined and stockpiled to date. Ivanhoe expects to mine and stockpile approximately 10,000 tonnes of ore prior to mill start-up.

The Eunsan deposit is the most advanced of several high-grade epithermal gold-silver prospects identified by Ivanhoe within the Seongsan Gold/Silver Project in Chollanam-Do Province, in southwestern South Korea. Drilling is ongoing at the other prospects to define the grades and extent of the gold and silver mineralization. The current development plan is to mine three or more deposits that have been delineated by extensive core drilling, and process the ores at a central milling facility.

Pre-production development work, including construction of a 100-tonne-per-day mill, site facilities, open-pit and portal, will cost Ivanhoe approximately US\$650,000. The mill will use conventional flotation circuits to recover the gold and silver. Based on metallurgical test work, gold recoveries of 85% from oxidized surface ore and 95% from unoxidized underground ore are expected.

Upon completion of the open pit and commencement of milling operations, underground development work will begin using a decline to provide access to the vein system below the limit of the pit. The decline will be driven in the ore shoot to provide access for conventional underground mining. Approximately 1,100 metres of underground development are planned to more accurately determine grade and tonnage at Eunsan. The higher than expected grades achieved in the initial ore stockpile have demonstrated the difficulty in using drill results to predict the actual grades in this type of bonanza gold-silver system.

The Seongsan project area contains outcropping, low-sulphidation, epithermal gold-silver mineralized systems occurring as veins, breccias, stockworks and zones of silification along a cumulative strike length of at least 3.2 kilometres. The veins lie along a structural zone adjacent to a large, operating clay mine. The area has an excellent established infrastructure to support mining.

McPhar Geoservices Inc., of the Philippines, crushes and pulverizes the samples in its own facility on site and couriers the sample pulps to its main laboratory in Manila for fire assay.

Ivanhoe Mines is an international mining company producing cathode copper from its Monywa joint venture in Myanmar, gold from the Bakyrchik mine in Kazakhstan and iron ore products from ABM's Savage River mine and Port Latta pellet plant in Australia. Ivanhoe is also developing a large gold and copper porphyry discovery in Mongolia and a high-grade gold discovery in Myanmar.

Ivanhoe's shares trade on the Toronto and Australian stock exchanges under the symbol IVN.

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**Forward-Looking Statements:**

Statements in this release that are forward-looking statements are subject to various risks and uncertainties concerning the specific factors identified in the corporation's periodic filings with Canadian Securities Regulators. Forward-looking information contained in this release represents management's current best judgment, based on presently available information. No forward-looking statement can be guaranteed and actual future results may vary materially. The company does not assume the obligation to update any forward-looking statement. Douglas Kirwin of Ivanhoe Mines, a "Qualified Person" as defined by National Instrument 43-101 of the Canadian Securities Administrators, has reviewed the technical information contained within this release.