Columario 10319W 1031077 881961

# ENDURANCE MINERALS INC.

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### NEWS RELEASE

# THE COLUMARIO GOLD MINE, A SUMMARY OF VEINS, ORE SHOOTS AND EXPLORATION TARGETS

The Columario Gold Mine and adjoinging claims, 83 units in total, 100% owned by Endurance Minerals Inc., consist of a number of gold bearing quartz veins. Some of these veins have been partly developed by previous underground workings. Ore-grade shoots indicated by such work are as follows:

#### The #7 Vein

This vein carries 0.629 oz/t of gold over a width of 0.34m and a length of 24m (80')

The vein varies in width from 0.15 to 0.87m. (See accompaning assay plan for details.)

It is open for extensions both to the north and the south as well as down-dip. The old Columario Gold Mines extended a cross-cut some 500 feet long to pick the vein up 300 feet downdip. Projection of the vein suggests that they stopped 60 feet short of the vein.

A second vein is also seen in the #8 adit. It occurs near the portal and again in the face of the drift. In between these points it appears to lie outside the drift in the footwall of the #7 vein. One sample on this other vein referred to in Minister of Mines Reports gave 0.88 oz/Au/T over a width of 20 inches.

Other values referred to in the Minister of Mines Report 1934 are:

#### The #5 Vein

- 100 feet long, 15 inches wide, grading 0.46 oz/Au/T
- in a raise following this vein up-dip, 9 samples gave 20-½ inches wide grading 0.98 oz/Au/T

#### The #6 Vein

- 30 feet long, 21 inches wide grading 0.78 oz/Au/T
- in a raise following the vein up-dip, 14 samples averaged 0.64 oz/Au/T across 18 inches (these samples were taken by management in 1934) some of this material has been stoped out but most remains.

#### The #4 Vein

The majority of stoping in the old mine was carried out on the #4 vein between elevation 2014' (#4 adit), through elevation 2108' (#5 adit) to elevation 2229' (#6 adit). Ministry of Mines check samples in this area are given as:

20 inch grading 1.07 oz/Au/T 19 inch grading 0.155 oz/Au/T 35 inch grading 0.63 oz/Au/T

Production in 1934-35 is given as: 101.3 tons of concentrate containing 492.6 oz/Au/\* and 1401 oz/Ag/\*

On projecting the #4 vein down-dip from elevation 2015' (#4 adit) to elevation 1843' (#1 adit) it appears that the #1 level may not have extended over to the #4 vein. It may lie from 0 to 50 feet west of the drifts on the #1 level. In view of the production record of Vein #4 the down-dip extension will be a primary exploration target.

#### Haveroen Vein

This vein lies about 1800m south of Veins #4 - #7. It has been traced for a length of 120m (400'). Widths range from 0.5 to 0.85m.

A short adit (6.5m) averaged 0.41 oz/Au/T over a width of 0.62m. Spot samples from the vein beyond this adit confirm the continuation of gold values. However, these samples were taken without full access to the vein foot-wall which carries the main values. They must therefore be assumed to under-represent the vein. Drill blasting is required to expose the full vein so that representative sampling can be achieved. (See accompanying plan for details.)

#### Exploration and Development Targets

<u>Underground</u>: The down dip extensions of the No. 4 and 7 veins should be drilled. All workings need to be mapped and sampled across mineralized zones in order to define targets. Some rehabilitation is a pre-requisite to this work.

<u>Haveroen Vein</u>: The extension of this vein should be drill-blasted to fully expose the vein for sampling. Subsequently, a series of short drill holes along the vein will be required.

Other Veins: Several other veins should be trenched, mapped and sampled with priority given to those veins having high gold values in adjacent soil samples. There are two such veins next to the Haveroen vein.

# **Development Potential**

In view of the ore-shoots indicated on veins No. 4 to 7, it is to be expected that similar shoots will be encountered elsewhere along the veins. For instance, the Haveroen vein at elevation 3800' and about 6000' to the south, shows that gold mineralization occurs over a considerable distance both vertically and horizontally. The potential for additional ore is, therefore, quite evident.

Another factor favouring the development of the Columario property is its location, which is only 12 miles from Terrace. This proximity to a major town, with all the necessary services and supplies, means that the property can be developed cost effectively. There will be no need for permanent camp facilities to house and feed crews etc. The many savings which flow from such a "close to town" location are considerable, and enhance the overall potential of the property.

Work on the property has been concluded for this season, but will continue next year. The funds required to carry out the program outlined above will be sought when financial markets improve. However, with \$100,000 in the treasury, money will be set aside for a small program, regardless of market conditions.

At the present time Endurance is looking at properties in the U.S. Shareholders will be informed if any acquisition is made.

# ENDURANCE MINERALS INC.

Magnus Bratlien, President







