



Creating Value through Production, Development and Exploration

Vancouver-based Aurizon Mines Ltd. (TSX:ARZ/AMEX:AZK) was founded in 1988, and is a gold producer with a growth strategy focused on developing its existing projects in the Abitibi region of northwestern Quebec, and on increasing its asset base through accretive transactions.

Aurizon's properties include the Casa Berardi (Gold) property – in production; the Joanna property (Gold), an advanced stage exploration property; and Kipawa (Gold, Uranium, Rare Earth) property which is in the early exploration stage.

Aurizon Mines Ltd. - Creating Value through Production, Development and Exploration

Strategy

The strategy is to focus on becoming an intermediate gold producer, by exploring and developing large land positions on favourable geological trends, close to infrastructure, in politically stable, pro-mining jurisdictions.

AURIZON'S ASSETS

Casa Berardi - Gold

In the late 1990's, Aurizon decided to pursue the acquisition of quality gold projects, in top mining jurisdictions like Quebec, to increase the company's reserve base and production profile. This search for high-potential assets resulted in the acquisition of Casa Berardi, a former gold producing mine, in 1998. It was recognized that the key to returning this deposit to producer status was discovering sufficient new ounces of gold to sustain consistent production over a long mine life. The purchase of Casa Berardi was

predicated by the belief that the **best place to find gold...is in a gold mine.**

The property, which is 37 kilometres in length, contains about 1.1 million ounces of gold reserves. It also contains an estimated 1.6 million ounces in resources. From 2000 to 2006 Aurizon proceeded to build a mine, commencing with an initial diamond drill program, followed by completing a pre-feasibility study in 2000, which indicated that Casa Berardi was a feasibly economic project. However, a falling gold price put the Casa Berardi project on hold until mid 2002, when a recovery in the gold price re-awakened investor interest in the gold mining sector.

During 2002, Aurizon raised money to continue Casa Berardi exploration and development.

A deep exploration diamond drill program, to further expand resources and ultimately increase the reserves, was also completed in the second half of 2003.

In 2005, Roscoe Postle was commissioned to prepare another feasibility study. This new feasibility study envisaged production of 1,092,000 ounces of gold from 4.8 million tonnes of ore over an initial mine life of 6.2 years. With initial production outlined at 1,600 tonnes per day gradually increasing to 2,200 tonnes, as additional working places were developed. Mining operations commenced in early November, 2006 and 68,481 tonnes were milled in 2006 at an average grade of 8.6 grams per tonne. Mill recovery was 93.9% to produce 17,731 ounces of gold.

The first gold dore bars, weighing a total of 1,105 ounces, were poured on December 4, 2006 at Aurizon's Casa Berardi Mine.

Commercial production was achieved in the second quarter of 2007, and Casa Berardi produced 159,500 ounces in 2007.

It is estimated that Casa Berardi will produce between 160,000 - 170,000 ounces of gold in 2008 at an average grade of 8.6 grams of gold per tonne. Average daily mine production is estimated at 1,800 tonnes per day, an increase of 20% over 2007.

Prosperous Opportunities

In 2007, Aurizon entered into a joint venture with Lake Shore whereby Lake Shore can earn a 50% interest in Aurizon's large land position surrounding its Casa Berardi Mine (the "Casa Berardi Exploration Property") if they spend \$5 million over five years. "We are delighted to work with Lake Shore's experienced exploration team, some of whom have had prior experience at Casa Berardi, in order to further unlock the exploration potential of our large surrounding property at Casa Berardi", said David Hall, President and Chief Executive Officer.

If Lakeshore finds significant gold reserves, Aurizon will then have the right to earn an additional 10% interest by funding the costs of a feasibility study. Any ore produced from the Casa Berardi Exploration Property will be processed at Aurizon's 100% owned Casa Berardi milling facility. "We saw it as a win-sin situation for both companies. We believe it will help unlock the potential hidden beneath the ground at Casa Berardi."

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Joanna Property – Gold

The recently purchased Joanna property comprises 92 claims, covering 2,608 hectares. The property is located along the Cadillac Break, 20 km East of Rouyn-Noranda just off highway 117.

Mineral resources are currently estimated at 11.3 million tonnes averaging 1.7 grams of gold per tonne, for 630,000 ounces in the indicated mineral resource category and 28.6 million tonnes averaging 1.6 grams of gold per tonne, for 1.42 million ounces in the inferred mineral resource category.

26,000 metres of drilling are to be performed to upgrade the quality and size of the resource, and to test depth potential. Metallurgical and geotechnical testwork is in progress and an preliminary economic assessment is underway.

The excellent location of Joanna should facilitate fast tracking to production.



Kipawa Property – Gold/Uranium/Rare Earth Elements

The Kipawa area is located approximately 100 kilometres south of Rouyn-Noranda, Quebec and 100 kilometres northwest of North Bay, Ontario along the provincial border, halfway between the Elliot Lake Uranium camp and the Abitibi gold belt, within the Grenville Front. The project is accessible via logging roads.

Four distinct gold dispersion trains have been discovered with visible gold in till, and uranium and rare earth elements have also been discovered.

It is anticipated that 2008 exploration activity will include trenching and drilling to follow up on the discoveries made in 2007. Work will commence upon receipt of the necessary approvals from the First Nations communities and government agencies.

Proven Management

Aurizon Management each have over 25 years experience in management and financing of mineral exploration, development and production and have been instrumental in the exploration success at Casa Berardi, Joanna and Kipawa, as well as the Casa Berardi mine being built on time and on budget.

2007 Highlights

2007 was a significant year for Aurizon. Highlights included achieving commercial production at our Casa Berardi mine, discovering a new gold zone along the South fault at Casa Berardi, acquiring the Joanna Gold Project and discovering gold, uranium and rare earth elements at the Kipawa project.

Aurizon received the "Company of the Year" award from the Association de L'Exploration Minière du Québec (AEMQ) for its achievements in 2007. "We are delighted to receive this award," says Hall. "This is recognition of the contribution of Aurizon's experienced operational team at Casa Berardi, administration team, corporate development group and of our young and talented exploration team in establishing the foundation for Aurizon's future growth."

Aurizon Advantage

The Aurizon advantage starts with the excellent location of its properties and ends with proven and strong management as well as the experience of dedicated operational and exploration teams.

"We have the people, projects, location and opportunities to capitalize on what we believe will be a prolonged uptrend in the price of our favourite metal", said David Hall, President and Chief Executive Officer.

