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FOR IMMEDIATE RELEASE (12/16/2016):

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**NEVADA EXCELLENCE IN MINE RECLAMATION
AWARD WINNERS NAMED**

(CARSON CITY, NEVADA) The Nevada Excellence in Mine Reclamation Awards for 2016 were presented on September 10th at the annual Nevada Mining Association Convention in South Lake Tahoe, Nevada. These awards are presented to companies who have made exceptional accomplishments in the restoration and preservation of Nevada's environment. The awardees were:

- **Newmont Mining Corporation**, which was given one award in two categories: "Overall Mine Reclamation" and "Wildlife Habitat Enhancement" for the Bootstrap/Tara/Capstone Waste Rock Disposal Facility in Eureka County;
- **Rye Patch Mining US, Inc.**, which was given an award in the category of "Reclamation Design and Planning" for their work on the Standard Mine North Waste Rock Storage Facility; and,
- **Jerritt Canyon Gold, LLC**, which was given an award in the category of "Innovative Reclamation and Closure in an Alpine Environment" for their work on the Gracie, Snow and Marlboro Canyon waste-rock dumps, and the initial-construction phase of the Marlboro Canyon Bioreactor.

"These operators are to be commended for their efforts to improve the technology for mine reclamation, wildlife protection and habitat enhancement. By sharing their designs and successes with other mine operators, the Nevada Mining Industry continues to lead the in successful reclamation and environmental protection practices", said Rich Perry, Administrator of the Nevada Division of Minerals.

The Nevada Excellence in Mine Reclamation Awards are a cooperative effort by the Nevada Division of Minerals, Nevada Division of Environmental Protection, Nevada Department of Wildlife, the Bureau of Land Management, and the United States Forest Service. In order to receive an award, the Committee must unanimously vote that the reclamation work truly stands out as an example to share with others in the industry.

For more information about mining in Nevada, call the Division of Minerals at (775) 684-7040 (Carson City) or (702) 486-4343 (Las Vegas), or visit their web site at **minerals.nv.gov**.



Newmont Mining Corporation Bootstrap/Tara/Capstone Waste Rock Disposal Facilities

Reclamation included sloping of all waste-rock-disposal facilities at a grade no steeper than 2.5H:1.0V in order to minimize erosion and long-term impoundment of meteoric water. Fines and growth media were also placed to ensure vegetative success, and close attention was paid to contouring efforts and creation of “rocky areas” as a habitat for chukar. Having been reclaimed for over a decade, the facilities continue to exhibit excellent vegetative growth and density with a wide variety of species continuing to spread throughout the area and continue to support an abundance of different species of wildlife, including mule deer, antelope, chukar, and greater sage grouse.



Rye Patch Mining US, Inc.
Standard Mine North Waste Rock Storage Facility

After the North pit was mined out in September of 2011 the surrounding pits (Intermediate, South, NX2 and NX3) were started and mined concurrently. The NWRSF was used as the primary waste rock facility until it reached its current height early in 2015. Short haulage profiles allowed some North Pit waste to be deposited into the South Pit. By filling the NWRSF to the planned height the sides were sloped to 3H:1V or to match the surrounding topography. Sloping was completed July 27, 2016, and seeding of the site is pending final approval.



Jerritt Canyon Gold

Gracie, Snow and Marlboro Canyon Waste Rock Dumps

The tops of the three RDA's were reshaped and compacted to promote snowmelt and storm water runoff. Revegetation has been very successful to date on compacted surfaces that received growth-medium. Post-mining land use is largely grazing and wildlife habitat.

In an effort to mitigate disturbance requirements and thus allow for areas that can still be utilized by ranchers, hunters, and wildlife, JCG evaluated passive bioreactors that utilize media, along with microorganisms, to treat discharge water. These bioreactors are called Sulfate Reduction Trenches (SRTs).



(L-R) Newmont Mining Corp. Surface Mine Manager Steve Johnson, Newmont Mining Corp. Regional Vice President for Sustainability and External Relations (S&ER) North America Region Jerry Pfarr, Nevada Governor Brian Sandoval, and Nevada Division of Minerals Administrator Richard Perry at the Nevada Mining Association's Annual Convention, 10 September, 2016. Newmont Mining was presented an award for reclamation excellence by Governor Sandoval and Administrator Perry.



(L-R) Nevada Governor Brian Sandoval, Rye Patch Mining's Brent Ford, and Nevada Division of Minerals Administrator Richard Perry at the Nevada Mining Association's Annual Convention, 10 September, 2016. Rye Patch Mining, Inc. was presented an award for reclamation excellence by Governor Sandoval and Administrator Perry.



(L-R) Nevada Governor Brian Sandoval, Jerritt Canyon Gold Surface Operations Manager Chad Eklund, Jerritt Canyon Gold's Brant Bowen, Jerritt Canyon Gold Environmental Manager Miranda Jones, and Nevada Division of Minerals Administrator Richard Perry at the Nevada Mining Association's Annual Convention, 10 September, 2016. Jerritt Canyon Gold LLC was presented an award for reclamation excellence by Governor Sandoval and Administrator Perry.