

Toronto, Ontario--(Newsfile Corp. - June 2, 2016) - [Northern Sphere Mining Corp.](#) (CSE: NSM) is pleased to announce it has completed its first pre production processing run of material from its Arizona Silver Property. NSM successfully produced 143 ounces of Silver dore and over 200 ounces silver in concentrate which it is currently being smelted. The silver / gold / copper bars were produced by gravity separation. The run of mine (ROM ) consisted of approximately 800 lbs. of feed to the mill. Internal assays done in its onsite assay facility established the grade to be 500 ounces per ton. After gravity and smelting it was determined the recovery to be approximately 80 %. NSM is currently preparing to commission its leach circuit which should increase recovery to over 95 %. Optimization tests are currently ongoing.

NSM continues to upgrade the underground at site to enable it to mine at a rate of over 200 tons ROM per day feed to the mill.

We are also pleased to announce we have added Mr. Bob Budd to our team as Senior Metallurgist. Mr. Budd provides over 25 years of experience to NSM and will be an integral member of our team as we move to production.

Please go to our website at [www.northernsphere.com](http://www.northernsphere.com) for photos of our first dore bars as well as a full resume for Bob Budd.

About Northern Sphere Mining Corp.

Northern Sphere Mining is dedicated to growth through the acquisition and development of mining assets, with an emphasis on near term production opportunities. Headquartered in Toronto, Ontario, Northern Sphere Mining has a strong project pipeline of properties with a focus on gold, silver and other metal production in pro-mining jurisdictions.

#### Cautionary Statements

This press release contains forward-looking statements which reflect Northern Sphere's current expectations regarding future events. The forward-looking statements involve risks and uncertainties. Actual results could differ materially from those projected herein. Northern Sphere disclaims any obligation to update these forward-looking statements other than as required by applicable securities laws.

For further information, please contact:

John Carter  
Chief Executive Officer  
[Northern Sphere Mining Corp.](#)  
Tel: 905-302-3843