



NEWS RELEASE

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## MINERAL MOUNTAIN COMPLETES HIGH RESOLUTION TRI-AXIAL MAGNETIC SURVEY AND AN AERIAL LIDAR SURVEY OVER HOLY TERROR GOLD PROJECT AREA

### Highlights:

- Extensive structural mapping derived from the data
- A major NW-SE fault system, believed to be an important mineralizing control, was delineated

(Vancouver, August 23, 2012): Mineral Mountain Resources Ltd. (“Mineral Mountain” or the “Company”) (TSXV: “MMV”) (OTCQX: “MNRL”) is pleased to report that the Company has completed a remote sensing airborne Light Detection And Ranging (**LIDAR**) survey and a high resolution helicopter-borne **Tri-Axial magnetometer survey** over the area encompassing the Holy Terror Gold Project, including the 7 historical high grade gold producers presently held by the joint venture. The airborne magnetometer survey was flown at closer than industry standard flight line intervals of 25-meters and the improvement in magnetometer design has provided very accurate data. A total of 319 line kilometers were required to cover an area of approximately 10 sq. mi. for both surveys.

A LIDAR survey offers the possibility of acquiring high-resolution (ca. 1-4 m) topographic data through dense forest cover. Airborne LIDAR is an important tool for geoscience research especially in tracing lithological units and mapping fault systems that, in the Keystone Mining District, are vital conduits for the emplacement of gold mineralization. Complementing the LIDAR survey, the high resolution airborne magnetometer survey has successfully traced the underlying geology especially the banded iron formation that commonly hosts the gold mineralization in the Keystone Mining District. To the Company’s knowledge this detailed airborne survey represents the first of its kind ever flown in this gold district.

In a news releases dated May 31, 2012 and August 20, 2012, the Company announced the signing of an option agreement with the Holy Terror Mining Company, a 120-year old privately-held mining company that owns 14 patented mineral claims and 22 unpatented mineral claims and subsequently the purchase of the Bullion Mine Property from Energy Fuels Corporation for an area totalling 721.8 acres located along the southeastern extension of the **Homestake Formation** in the Keystone Mining District of South Dakota, U.S.A.

Nelson Baker, President and CEO of Mineral Mountain comments: *“The extreme detail of both the airborne magnetics and the LIDAR data has proved very successful in clearly defining the most prospective units of gold-bearing iron formation within the Holy Terror Project and tracing the NW-SE trending regional fault system that are potentially an important mineralizing control for the area”*.

## **Qualified Persons**

The Holy Terror gold project is managed by Kevin Leonard, a Professional Geologist with greater than 30 years of exploration experience. Wally Rayner (P.Ge.), the Company’s VP of Exploration, has verified the contents of this press release and is the Qualified Person for this project.

On Behalf of the Board of Directors  
**MINERAL MOUNTAIN RESOURCES LTD.**

“Nelson W. Baker”, President and CEO

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## **Reader Advisory**

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