NEW RE LEASE – January 25, 2017

Learn about the largest highwall failure in mining history
New SME book tells the complete story

As the leading international resource for technical information about mining and related industries, the Society for Mining, Metallurgy & Exploration Inc. (SME) is pleased to announce the release of *Rise to the Occasion - Lessons Learned from the Bingham Canyon Manefay Slide*. Authored by Brad Ross, a Registered Professional Mining Engineer and Ph.D. with more than 40 years of experience in the mining industry, the book tells the dramatic story of the team of men and women who safely led the Bingham Canyon Copper Mine through the largest mining highwall failure in history.

Kennecott Utah Copper was aware that a slide was going to happen soon. The company closely monitored ground movement in anticipation of the slide. *Rise to the Occasion* details the preparation, the actual slide, and the recovery efforts in moment-by-moment accounts. The Manefay failure resulted in 144.4 million tons of rock plummeting more than 2,000 feet and traveling 1.5 miles within 90 seconds – without a single death or injury.

Illustrated with 160 full-color aerial and ground photos, charts and illustrations, the reader will learn to manage a crisis by:

- Understanding, measuring, and acting on the greatest risks.
- Creating a culture based on communication that inspires dedication, trust, and success.
- Setting “impossible” goals that will not only be met, but exceeded.
- Breaking down silos to improve teamwork and solve problems.
- Reducing bureaucracy and empowering people to increase innovation and expedite solutions.
- Using independent experts to provide different points of view and audit the processes.

The book can be ordered from [www.smenet.org/store](http://www.smenet.org/store), and is also available as an eBook from [www.smenet.org/ebooks](http://www.smenet.org/ebooks), book order No. 431-8.

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SME is a professional society (nonprofit 501(c)(3) corporation) whose members represent all professions serving the mining, minerals and underground construction industries in more than 100 countries. SME members include engineers, geologists, metallurgists, educators, students and researchers. SME advances the worldwide minerals community through information exchange and professional development.

For more information, contact Jackie Dorr, Communications Manager, 303-948-4244 or dorr@smenet.org.

*SME exists to be the premier resource and advocate for the mining community.*

For further details, see [www.smenet.org](http://www.smenet.org)