The Arizona Geological Survey (AZGS) is an important resource for mineral and natural resource industry decisionmakers and legislators. More than 1,300 geologic and mining district maps may be found online at azgs.arizona.edu, along with reports, mineral assessments, bulletins and circulars to describe the geologic framework of Arizona—the basis for metallic and industrial mineral industries in Arizona. AZGS staff can also provide unbiased scientific and geo-technical assessments to support mineral exploration in the state.

NEW STAFF AND FRESH OPPORTUNITIES
Our latest hires, Andrew Zaffos, data scientist, and Carson Richardson, economic geologist, bring fresh eyes and machine-learning technology to plumb the depths of existing mineral and mine literature and improve our understanding of the geology of mineralized areas. These efforts may discover new or overlooked mineral opportunities in Arizona.

HELPFUL RESOURCES
- **AZGS Online Document Repository**: More than 1,300 published reports and geologic maps, mineral resource reports; county-by-county mineral resource assessments, and more, all of which are available online at repository.azgs.az.gov/
- **STATEMAP program** supports primarily 1:24,000-scale geologic mapping. azgs.arizona.edu/publications/geologic-map-index
- **AZGS Mining Data Site**: Unpublished reports, maps, well logs, assays, and more for approximately 21,000 mines in Arizona. minedata.azgs.arizona.edu/
- **AZGS staff** can provide unbiased mineral resource assessments to assist legislators and decision makers; e.g., Spencer, 2013, The Sonoran Desert Heritage Proposal: An evaluation of the mineral resource potential of lands proposed for withdrawal from mineral entry.
ARIZONA IS A MAJOR PRODUCER OF NON-FUEL MINERALS

The future of Arizona mining rests on the fact that each American uses more than 45,000 pounds of newly mined minerals annually!

SELECT AZGS PARTNERS

US Geological Survey
Bureau of Land Management
Arizona State Mine Inspectors Office
Arizona State Land Department
U.S. Forest Service
Arizona Dept. Water Resources
University of Arizona Lowell Institute for Mineral Resources*

* Formerly a State agency, AZGS is now affiliated with the University of Arizona’s College of Science. Through the University of Arizona Lowell Institute for Mineral Resources, the College of Science is among 10 UA Colleges and 26 disciplines collaborating to bring innovative solutions to mineral resource issues of global significance.

Visit azgs.arizona.edu to learn more.

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Check out Arizona Mining Review, the online video magazine of the Arizona Geological Survey.
Now in its 5th year, there are 50 episodes online at tinyurl.com/AZGS-AZMiningReview-eVideo

STATEMAP program supports primarily 1:24,000-scale geologic mapping.