

## **YANI RODITIS**

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### **EMPLOYMENT HISTORY**

#### **Compañía Minera Nevada**

**Project Development Manager (July 2003 – December 2003);**

**Technical Services Manager Chile/Argentina Region (January 2004 – Present)**

- Worked with the Corporate Project Development group on the design, Environmental Impact Assessment, cost estimate, organizational structure and personnel buildup of the Alto Chicama project.
- Developed the organizational structure, personnel buildup, Owner's and G&A costs for the Pascua Lama project.
- Led the Strategic Planning efforts of the Chile/Argentina region.

#### **Barrick Management (April 2000 – June 2003)**

##### **BARRICK'S INTERNAL CONSULTANT ENGINEER**

- Involved with the design, cost estimating, planning and scheduling of the activities for the El Indio mine Closure.
- Developed the organizational structure, personnel buildup, Owner's and G&A costs for the Veladero project.
- Managed the efforts of the technical analysis and design of the different components of the Closure Plans for the Pierina, Veladero, Alto Chicama and Pascua Lama projects.

#### **Minera Barrick Misquichilca - Pierina Mine Peru (October 1998 – March 2000)**

##### **ENGINEERING SUPERINTENDENT**

- Directed all the activities of the Pierina Mine Engineering Department, including Geology, Reserve Modeling, Surveying, Ore Control, Short Range and Life of Mine Planning for the Open Pit, Waste Dumps and Heap Leach Stacking, Dispatch, Hydrogeology, Geotechnical Engineering, Waste Rock Management, Road and Earthwork Design, Equipment Studies, Cost Forecasting and Budgeting.
- Interacted and coordinated daily with all other disciplines in the Pierina mine including Process, Operations, Maintenance, Environmental, Safety and Administration.
- Realized several value creating opportunities in Pierina; took the initiative and involved individuals in other departments to design, decide and execute projects that saved millions of dollars (water supply wells, ROM mining, leach pad raincoats, ore blending procedures, water management projects).
- Relieved regularly the duties of the Operations Manager.
- Represented the company when dealing with local and community authorities, trade and professional groups, investors and bankers, the press and others.

#### **Minera Barrick Misquichilca - Pierina Project Peru (March 1997 – September 1998)**

##### **SENIOR PROJECT ENGINEER**

- Involved since the first steps of the Pierina project in Peru from drilling, to designing, to construction and commissioning (such a recognized success was achieved in short time because of a tremendous effort on team building, cooperation, coaching, effective feedback and communication at all levels).
- In coordination with the Legal and PR departments, dealt with local and regional authorities to obtain the numerous permits for the project in record time.
- Involved with the bidding, awarding and supervising construction projects with Peruvian contractors.
- Exposed to all aspects of construction in high-altitude, high relief terrain and weather conditions.
- Hired and trained a group of professionals and technicians to become the Engineering Department of the Pierina mine.

**Barrick Goldstrike (June 1996-February 1997)**  
**MINING ENGINEER**

- Gained experience in various areas of Operations and Engineering at the large scale flagship operation of the Goldstrike open pit mine.

**Barrick Gold Peru (August 1994 - May 1996)**  
**PROJECT/TECHNICAL SERVICES COORDINATOR**

- Coordinated with the Corporate Project Development group the activities of the Cerro Corona feasibility study, which was the first overseas project for Barrick.
- Coordinated consultants and in-house teams to perform data base management, geologic interpretation, reserve modeling, metallurgical material classification, mine design, planning and scheduling, equipment selection, geotechnical and dewatering tasks, capital and operating cost estimates and financial evaluation to meet strict deadlines of the Cerro Corona feasibility study.
- Involved in the evaluation of a project for privatization and exposed to bidding procedures, which resulted to a successful reward of the project to Barrick.
- Investigated alternatives for concentrate handling and participated in the feasibility study of a port upgrade.
- Involved on the negotiations of surface rights with the local communities of the Cerro Corona project.
- Managed the Technical Services Department activities providing technical support to the exploration teams.
- Evaluated the viability of various initial stage projects and investigated opportunities for reserves growth.

**Mineral Resources Development, Inc. (April 1993 - July 1994)**  
**SENIOR MINING ENGINEER**

- Involved with the ore reserve estimation, open pit optimization and mine planning of several Gold and Copper projects in North and South America.
- Worked on several feasibility studies and evaluation of initial projects.
- Managed the feasibility study efforts of a Pb-Zn deposit in Central America
- Participated in various due diligence reviews of bankable feasibility studies.

**Gold Fields Mining Company (January 1991 - March 1993)**  
**MINING ENGINEER**

- Involved with various projects on open pit gold mining, including geologic modeling, ore reserve estimation and long range planning.
- Involved with all the phases of the feasibility study of a project, which was developed.
- Responsible for maintaining, enhancing and supporting the in-house mine planning software.
- Obtained experience with the details of the merger with the Santa Fe Mining company

**Cyprus Sierrita Corp. (March 1988 - December 1990)**  
**MINING ENGINEER**

- Involved in all the phases of operations in a large-scale porphyry copper-molybdenum open pit mine, from surveying and grade control to long range planning and designing.

**PREVIOUS EXPERIENCE**

- Involved in various research and consulting projects and lectured various courses while in Graduate School
- Participated in several student training programs as Mining Engineer in various countries.

## EDUCATION

Master of Science, Industrial Engineering (Operations Research)  
University of Arizona, Tucson, Arizona (1985-1987)

Master of Science, Geostatistics and Computer Applications on Mining  
University of Arizona, Tucson, Arizona (1983-1985)

Bachelor of Science, Mining and Metallurgical Engineering (1978-1983)  
National Technical University, Athens, Greece

## LANGUAGES

Fluent in Greek, Spanish and English.

## PAPERS AND PUBLICATIONS

"Investigation of the exploitability of the Uranium deposits in Greece. Feasibility analysis of alternative investment projects", Roditis, Y., Thesis, National Technical University, Athens, Greece, February 1983.

"A Performance evaluation of the Indicator Kriging method on a Gold deposit. A comparison with the Ordinary Kriging method", Roditis, Y., M.Sc. Thesis, University of Arizona, Tucson, Arizona, May 1986.

"Performance evaluation of Indicator Kriging in a Gold deposit". Y.C. Kim, and Y.S. Roditis, Paper presented at the SME-AIME Fall Conference at St.Louis, Missouri, September 1986; published in the "Mining Engineering Journal", October 1987.

"Performance comparison of local recoverable reserve estimates using different Kriging techniques". Y.C. Kim, and Y.S. Roditis, Paper presented at the 20th APCOM Symposium, Johannesburg, South Africa, October 1987.

"Parallel multisplitting, Block Jacobi type solutions of linear systems of equations". Y.S. Roditis and P.D. Kiouisis, International Journal for Numerical methods in Engineering, Volume 29, 1990.

"Incorporating Blast Hole Data in the development of a computer block model in an active mine". Yani Roditis and Greg Sheardown, Paper presented at the SME-AIME annual meeting in Phoenix, Arizona, February 1992.

"Beyond open-pit optimization; planning scheduling and sensitivity analysis". Yani Roditis, Presented at the SME-AIME annual meeting at Reno, Nevada, February 1993

"Evaluating of Existing Geostatistical Models and New Approaches in Estimating Recoverable reserves". Mario E. Rossi, Harry M. Parker, Yani S. Roditis. Presented at the 23rd APCOM Symposium, Montreal Canada, October 1993.

"Precious Metal Heap Leaching in a High Rainfall Alpine Setting at the Barrick Gold Pierina Mine in Peru". George Bee, Rodolfo Espinel, Zetti Gavelan, Xavier Ochoa, Yani Roditis. Presented at the annual SME meeting, Phoenix, Arizona, February 2002.