

**CLASSIFIED ADVERTISING**

For information on how to advertise please contact:  
**Pablo Martín, Stuart Gallagher or Michael Kalli on:**  
 Tel: +44(0)20 7216 6060 Fax: +44 (0)20 7216 6050  
 E-mail: [adsales@mining-journal.com](mailto:adsales@mining-journal.com)

**BOOKS**

**Essential Reading**

	Price £
• Astride Mining - Phillip Crowson	65.00
• Astride Mining - WITH Inside Mining SPECIAL OFFER	80.00
• Risk Communication Between Mineral Property Developers and Local Communities	29.00
• Small-Scale Mining in Asia	20.00
• From Mine to Mistress	295.00
• From Mine to Mistress (MJ and Diamond Intelligence Briefs subscribers)	235.00
• The Cyanide Compendium	200.00
• Mining Annual Review 2003 - CD-Rom	134.00
• World Nonferrous Metals Companies - Strategies for Growth	385.00

For more information please contact  
 Dr. Chris Hinde, +44 (0)20 7216 6060

To purchase these books, visit [the-lode.com](http://the-lode.com)

**CONSULTANTS**

**The business of mining**

**AMC**

for technical excellence

[www.amcconsultants.com.au](http://www.amcconsultants.com.au)

Melbourne +61 (0) 3 9670 8455  
 Perth +61 (0) 8 9481 6611  
 Brisbane +61 (0) 7 3839 0099  
 London +44 (0) 20 8213 5881  
 Email: [amc@amcconsultants.com.au](mailto:amc@amcconsultants.com.au)



**Golder Associates**  
 Mining Services include:

- Mine Waste Management
- Environmental Management
- Rock Mechanics
- Mineral Resources
- Geophysics
- Paste Technology
- Closure

Mining Centres:

A. Cadden	UK	[44] (1628) 771-731
W. Thompson	USA	[1] (303) 980-0540
R. Beddoes	Canada	[1] (604) 296-4200
C. Swindells	Asia Pacific	[61] (8) 9427-7600
D. Walker	South Africa	[27] (11) 245-4800
S. Arce	South America	[51] (1) 224-9398

[www.golder.com](http://www.golder.com)

  
**INTERNATIONAL MINING CONSULTANTS**  
 Incorporating Mackay & Schnellman  
 Independent Quality Services to the Minerals Industry

- Due Diligence and Valuations
- Exploration & Resource Valuation
- Mine Design & Engineering
- Processing - Mine to Product
- Project Management
- Environmental Management
- Health and Safety Management
- Operational Assistance & Training
- Mine Closure & Reclamation
- Policy Development

Nottingham London  
 International Mining Consultants IMC Mackay & Schnellman  
 Tel: +44(0)1623 441444 Tel: +44(0)20 7388 5288  
 Fax: +44(0)1623 440333 Fax: +44(0)20 7383 3647  
 e-mail: [mining@imgroup.co.uk](mailto:mining@imgroup.co.uk) e-mail: [imcm+s@imgroup.co.uk](mailto:imcm+s@imgroup.co.uk)  
 PO Box 18 Common Road 172 Tottenham Court Road  
 Sutton in Ashfield Nottinghamshire London  
 NG17 2NS W1T 7NA

[www.imcgroup.co.uk](http://www.imcgroup.co.uk)

  
 Serving the World's Mining Industry Since 1983

**INDEPENDENT MINING CONSULTANTS, INC.**

*Mine Planning Ore Reserve Modeling*  
*Project Evaluation and Feasibility Studies*

[www.imctucson.com](http://www.imctucson.com)  
 2700 E. Executive Dr., # 140 / Tucson, Arizona 85706 USA  
 Tel: (520) 294-9861 FAX: (520) 294-9865

**KRC**  
 knowledge responsibility control

KRC Pty Ltd > Productivity  
 Suite G04E, > Benchmarking  
 138 Carillon Av > Financial Modelling  
 Newtown NSW 2042 > Change Management  
 Sydney, Australia > Equipment Selection

Ph +61 2 9565 5344  
 FX +61 2 9517 9717  
[info@krcl.com.au](http://info@krcl.com.au) [www.krcl.com.au](http://www.krcl.com.au)

**micon** | mineral industry consultants  
 INTERNATIONAL LIMITED

- valuation and evaluation of mineral properties -
- geological, mine and process engineering studies -
- mineral resource/reserve estimates -
- mine financing review - project monitoring -
- risk analysis - market analysis - expert witness and litigation support - preparation of feasibility studies -

900 - 390 BAY ST., TORONTO, ONTARIO, CANADA M5H 2Y2  
 Telephone (416) 362-5135 Fax (416) 363-5763  
 SUITE 10, KESWICK HALL, KESWICK, NORWICH, UK NR4 6TJ  
 Telephone (44)1603 501 501 Fax (44) 1603 507 007  
[www.micon-international.com](http://www.micon-international.com)

**MINING ENGINEERING**  
**EXPLORATION**  
**METALLURGY**  
**RESOURCES**  
**GEOLOGY**

  
 Integrated Mining Solutions

1162 Hay St, West Perth, WA 6005  
 Australia  
 Tel: +61 8 9324 8800  
 Fax: +61 8 9324 8877  
 E-mail: [info@rsgglobal.com](mailto:info@rsgglobal.com)  
 Web: [www.rsgglobal.com](http://www.rsgglobal.com)

PERTH • JOHANNESBURG • ACCRA • LIMA

**ROSCOE POSTLE ASSOCIATES INC.**  
 GEOLOGICAL AND MINING CONSULTANTS  
[www.rpacan.com](http://www.rpacan.com)

- Resource/Reserve estimation and audit.
- Property valuation.
- Listing/Qualifying reports.
- Exploration project management.
- Due diligence.
- Feasibility studies.
- Scoping studies.
- Operations consulting.
- Technical reviews and construction monitoring.

**Toronto, Canada. Tel. 416-947-0907**  
**Email: [general@rpacan.com](mailto:general@rpacan.com)**

**Scott Wilson Mining**  
[www.scottwilson.com](http://www.scottwilson.com)

- Exploration & Geology
- Due Diligence & Finance
- Mine Design, Planning & Optimisation
- Minerals Engineering & Water Treatment
- Environmental Management & Permitting
- Geotechnics & Waste Disposal
- Tailings & Heap Leach Systems
- Closure & Rehabilitation

Kanthack House, Station Road  
 Ashford, Kent TN23 1PP, UK  
 Tel: +44 (0)1233 658200  
 Fax: +44 (0)1233 658299  
[mining@scottwilson.com](mailto:mining@scottwilson.com)

**Worldclass - Worldwide**  
 Formerly Knight Pieloud Ltd (UK) now part of the Scott Wilson Group

  
**SRK Consulting**  
 Engineers and Scientists

OUR WORLDWIDE EXPERIENCE IS YOUR WORLDWIDE EXPERIENCE

- Mining & Evaluation
- Exploration & Mining Geology
- Mining Geotechnics & Engineering Geology
- Hydrogeology & Water Engineering
- Environmental Science & Engineering
- Tailings & Waste Management



Tel: +44 (0) 29 20 348150 <http://www.srk.co.uk>  
 Fax: +44 (0) 29 20 348199 e-mail: [enquiries@srk.co.uk](mailto:enquiries@srk.co.uk)

Tap into a world of mining **KNOW-HOW**



**SNOWDEN**

**PERTH**  
 Tel: +61 8 9481 6690  
**BRISBANE**  
 Tel +61 7 3231 3800  
**VANCOUVER**  
 Tel: +1 604 683 7645  
**JOHANNESBURG**  
 Tel: +27 11 782 2379  
**LONDON**  
 Tel: +44 (0) 1932 268701

[www.snowdengroup.com](http://www.snowdengroup.com)

visit our website:  
[www.mining-journal.com](http://www.mining-journal.com)

- metals  
- minerals  
- mining  
- markets



**St Barbara**



**CSA Group**

www.saintbarbara.com  
www.csa.ie  
www.csaus.com.au

London tel: +44 20 7404 2221  
fax: +44 20 7404 2299  
csagroupuk@aol.com

Dublin tel: +353 1 296 4667  
fax: +353 1 296 4676  
vbyrne@csa.ie

Perth tel: +61 08 9355 1677  
fax: +61 08 9355 1977  
rupert.crowe@csaaus.com.au

**EquipmentMine**  
equipmentmine.com  
Mining's largest online buy & sell



A comprehensive, searchable database of new and used mining equipment and parts available for sale. Buyers can view full equipment details, and easily compare the various items listed. Sellers enjoy the benefits of unparalleled exposure to a high-traffic site focused exclusively on mining.

**InfoMine**  
www.infomine.com  
Your Mining Information Source



**Analytical & Sample Preparation Services for Mineral Exploration**

Geochemical Analysis, Assaying, Fire Assay, Cyanidation, ICP-OES, ICP-MS, Environmental, Metallurgical, Consulting, Mobile Preparation, Laboratories.

Offices in 52 countries with laboratories in Argentina, Bolivia, Iran, Ireland, Kyrgyzstan, Mongolia, Tanzania, Turkey.

Contact: Steve Walker  
Alex Stewart (Assayers) Ltd.  
Caddick Road, Knowsley Industrial Estate.  
Knowsley, Merseyside. L34 9ER, UK

Tel: +44 151 548 7777 Fax: +44 151 548 0714  
e-mail: steve.walker@alexstewart.com

For individual country contacts visit our website:  
http://www.alexstewart.com/exploration.htm

**GEOFFREY WALTON**  
Mining Geologists and Geotechnical Engineers  
Mine and Quarry Designers

Reserve Evaluation and Mine Design for Coal, Metalliferous and Industrial Minerals

Upton House, Market Street, Charlbury,  
Oxford OX7 3PJ, England  
Tel: (44) 1608 810374 Fax: (44) 1608 810093  
e-mail: gwp@gwalton.co.uk

visit our website:  
www.mining-journal.com



**WORLD LEADERS IN SAMPLE PREPARATION EQUIPMENT & REFERENCE MATERIALS FOR GOLD ASSAYING**

CUSTOMERS IN OVER 85 COUNTRIES ESTABLISHED 1969

- Crushers - rotating sample dividers - ring mills
- Mechanised and Automated Systems
- Visit our website for our range of Reference Materials

Phone: +64 9 634 7696 Fax: +64 9 634 6896  
E-mail: sales@rocklabs.com  
www.rocklabs.com

**ENGINEERING CONTRACTS**



• Mine Planning  
• Underground Mining Services  
• Mining Infrastructure  
• Engineering Design  
• Project Management  
• Construction Management  
• Feasibility Studies  
• Mine Environmental Design

Complete solutions for the mining and minerals industry for more than 20 years

TWP Consulting (Pty) Ltd  
TWP House 19 Napier Road Richmond 2092  
PO Box 61232 Marshalltown 2107, South Africa  
Tel: +27(11)482-2400 Fax: +27(11)726-5773  
Website: http://www.twp.co.za  
Email: twpinfo@twp.co.za

**SAMPLING AND LABORATORIES**

**Process Development**  
Mineral • Chemical • Environmental • Energy



**HAZEN RESEARCH, INC.**  
4601 Indiana St., Golden, Colorado 80403 USA  
Tel 303-279-4501 Fax 303-278-1528  
www.hazenus.com



**Minerals Processing Laboratory & Pilot Test Plant Facilities**

A highly experienced testing and consultancy service undertaking testwork for the development of new projects or the optimisation of existing operations

Phil King, Tel: +44 (0)1872 560738, Fax: +44 (0)1872 561079  
enquiries@wardell-armstrong.com www.wardell-armstrong.com

**INFORMATION SERVICES**

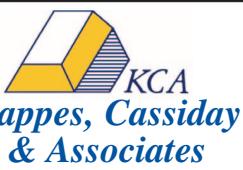


Visit Minesite  
Incorporating MINEWS

The World's leading Authority on Mining Companies and Mining News.

www.minesite.com

Since 1972



Specialists in the Testing and Field Application of Heap Leach and Cyanide Technology

7950 Security Circle, Reno, NV 89506  
Phone: (775) 972-7575 Fax: (775) 972-4567  
www.kcareno.com E-mail: kca@kcareno.com

**WET MINING**

**WET MINING**

- Design and Construction of dedicated mining dredges
- Consultancy, dredge and process equipment selection
- Service support and crew training facilities
- Automation and control systems



**IHC MINING**

P.O. Box 204 - 3360 AE Sliedrecht The Netherlands  
T +31 (0)184 411 555 F +31 (0)184 411 884  
E info@ihcholland.com W www.ihcholland.com



**the lode**

Online Global Mining Shop

www.the-lode.com