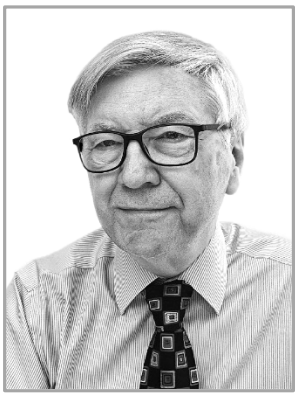
CV

Andrew P Zemek

Metals & Mining Professional, Economist, Analyst, Fundraiser

PERSONAL DETAILS



Status: Married, 1 grown-up son
British and Polish citizen.

Home Address:
West London, W13, UK
(detailed address on request)

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Web: http://mining.zemek.com

EDUCATION

M.A. (Hons) in Economics (International Trade), Warsaw School of Economics (SGPiS/SGH), Warsaw, Poland, 1979

Diploma in Company Direction, Institute of Directors, London, UK, 1996

International Capital Markets Programme (Euromoney), St Catherine's College, Oxford, UK, 1997

Technical Appraisal & Financial Modelling of Mineral Projects course, Imperial College, London, UK, 2002

Project Finance Modelling course, Navigator +, London, UK, 2008

Introduction to Oil & Gas Exploration & Production course, London, UK, 2013

PhD Course in Mineral Economics, Luleå University, Sweden (in co-operation with University of Dundee) 2014

PROFESSIONAL HIGHLIGHTS

Mr Zemek has over 35 years of experience in the metals and mining sector, ranging from copper and silver trading and hedging, to concentrate trading, running exploration programmes, fundraising (debt and equity), research, and consultancy jobs.

For many years, he had been a director and the MD of the London Office of the Polish copper and silver producer KGHM, where his duties involved copper, silver, and gold trading (incl. concentrates), both physical and futures. He played an important role in the Company's IPO in 1997.

During the subsequent years he acquired significant consulting and research experience working in the UK, Thailand, Kazakhstan, Switzerland, and France for clients such as the World Bank, UNCTAD, UNEP, McKinsey & Co, Mining Journal, Euromoney, CRU, US Department of Energy, Raw Materials Group, World Gold Council, and many industrial and mining equipment companies.

After 2002 he established and ran the London office of a Canadian/US technical mining consultancy, was a COO of an AIM-listed exploration company building a mine in Greenland, served on the board of an ASX-listed mineral exploration company, with a project in Europe, which he helped to sell to an American private equity investor. Since 2018 involved with battery and speciality metals as well as hydrogen while working for the New York-based CPM Group and from 2024 on his own account (as Marketeye.org).

WORK EXPERIENCE

2023 – 2025
International Manganese Institute, Paris, France
Vice-Chair of a HP Mn Comittee

Elected for a two-year term as a Vice Chairman of the new *High-Purity Manganese Committee* of the International Manganese Institute in Paris. His work contributed to a better understanding of manganese use in rechargeable battreies for electric vehicles (EVs) and stationary storage applications (ESS) in the IMnI's activities. An analyst of IMnI statitics relating to Mn use in batteries and general promoter of manganese for these applications.

2018 (Sep) – 2024 (Oct)
CPM Group, New York, USA
Special Advisor

Market analyst and client-facing advisory role, covering selected 'battery metals' (Head of the High-Purity Manganese Practice) and some minor metals (incl. molybdenum), electric vehicles, stationary storage, and hydrogen.

2014 (Jun) – PRESENT
Marketeye.org, London, UK
Principal

A freelance mining and metals consultant. Jobs included an expert witness report for a US law firm acting for a client with mining interests in Latin America, advising European clients on molybdenum and tungsten markets. A registered trainer with **Euromoney** and the **London Metal Exchange** to run courses on metals, mining, and hedging with futures and options (London, Africa). Creator of in-person and online mining courses (incl. mining finance).

Finance for Non-Financial Directors course, Institute of Directors and Leeds Business School, London, UK, 1997

ASSOCIATIONS

Association of Mining Analysts, London, UK (former Chairman)

Institute of Directors, London, UK (former member);

Institute of Metals, Minerals and Materials, UK (former member)

International Magnanese Institute, Paris, France (Vice Chair of the High-Purity Manganese Committee, 2023-2025)

LANGUAGES

English: fluent-bilingual
Polish: native
Russian: good/fair

PUBLICATIONS

The Role of Financial Institutions in Sustainable Mineral Development, UNEP Publications, Paris 2002, ISBN 92-807-2145-3

Numerous articles on mining in the *"Mining Journal"* (London) and *"Industry and Environment"* (Paris)

LINKED-IN PROFILE

uk.linkedin.com/in/andrewzemek/

HOBBIES

Photography, Hiking,
Running (regular 5 & 10 km runner)
Cycling

OTHER INFO

Charity fundraiser
Took part in the fundraising events:

- China Bike Ride 2002
- Trek Tibet 2005

2011 (Apr) **– 2014** (May)
Electrum Group, New York, USA
Senior Consultant to Electrum Group *(operating out of London and in Poland)*

Advising Electrum and its Polish subsidiaries on all aspects of mineral exploration in Poland and its execution. Supervising the operation of Electrum Group companies in Poland, interfacing with the Government to obtain concessions, organising drilling programs, etc.

2009 – 2011 (March)
STRZELECKI METALS LTD, ADELAIDE, AUSTRALIA (ASX: STZ)
Director of European Operations *(Board Member till Jul 2010)*

Supervised the exploration activities of the company's 100% subsidiary in Poland (exploration for Mo/Cu/W/Ag):

- Actively involved in several equity fundraisings in Australia;
- Conducted financial appraisal of future mining projects;
- Managed the Polish office employing 6 staff;
- Planned exploration activities, choosing drilling companies, etc.
- Liaised with Polish Authorities to manage mineral concessions;
- Brought in an American strategic partner to the project.

2005 – 2009
ANGUS & ROSS PLC, YORK, UK (AIM: AGU)
Director & Chief Operating Officer

Involved in all aspects of hands-on running of an AIM-listed exploration PLC with a portfolio of properties (Zn/Pb, Au, Ta):

- Actively engaged in 4 equity fundraisings, bringing in £6.8 million;
- Key person for financial modelling and preparation of roadshows;
- Actively involved in negotiating a $30m debt financing package for the Black Angel Mine in Greenland;
- Coordinated work on a £1m Bankable Feasibility Study;
- Organised, coordinated and supervised 2 exploration programmes in Greenland (18,000m of diamond drilling);
- Supervised the company's activities in China;

2007 – 2008
BLACK ANGEL MINING A/S, UUMMANNAQ, GREENLAND
Director & Deputy Chairman

- Actively involved in setting up the Greenlandic company;
- Key person in the application process for the mining licence granted by the Government in a record time of 2 months;
- Involved in the procurement of mining equipment.
- Significant knowledge of accounting, tax and legal issues in Greenland

2005 – 2008
BLACK ANGEL MINING LTD, YORK, UK
GREENLAND RESOURCES LTD, YORK, UK
ANGUS & ROSS CHINA LTD, YORK, UK (to 2007)
Director

A director in subsidiary companies of Angus & Ross plc, focusing on separate projects in Greenland (Zn/Pb) and China (Au).

2002 – 2004
NORWEST CORPORATION LTD, LONDON, UK
Director

Formed and ran the London office for **Norwest** (US/Canadian mining technical consultants). Managed UK-based projects, ran business development, marketing, office audit and accounting functions, as well as preparation of final reports for clients. Involved in coal, coal bed methane, oil sands, shale gas sectors, metals, and other minerals.

1999 – 2002
APZ CONSULTING, LONDON, UK
Freelance Consultant

Assignments included:

- Research and advisory assignments for a number of clients in the metals and mining industry, including the World Bank, US Government (DoE), McKinsey & Co, major mining equipment manufacturers, the Mining Journal Research Services, United Nations, Raw Materials Group, World Gold Council, CRU and others.
- Developed and implemented a commodity hedging software for a metal trading client ("The Hedge").

1996-1999
KGHM POLISH COPPER LTD, LONDON, UK
Managing Director

- Run a London subsidiary of **KGHM Polska Miedź S.A.** The parent company ranked 5th in world copper production and second in silver production. The subsidiary had a turnover of £200-500M, profits up to £7M and cashflow of £1.2bn.
- Actively participated in the run-up to the London Stock Exchange flotation of the parent company in 1997 – the largest Polish privatisation to date.
- Managed KGHM's physical copper sales in Europe.
- Planned and supervised all hedging operations associated with the copper and silver sales of the company. Managed commodity and forex risks.
- Handled the London part of Investor Relations for the newly privatised parent company.
- One of Euromoney's key lecturers at their base metals training courses (also trained over 40 copper/silver traders for KGHM).

1994-1996
KGHM POLISH COPPER LTD, LONDON, UK
Executive Director

- Planned and executed hedging of metal sold through the company with the London Metal Exchange and the London Bullion Market. Managed a metal book for over 260,000 tons of copper and 800 tons of silver, executing over 1500 transactions p.a. with over 10+ brokers/financial institutions.
- Supervised a "good delivery" mark registration of a Polish silver brand (KGHM) in a record-breaking time.

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1992-1994
KGHM POLISH COPPER LTD, LONDON, UK
Copper Trader

- Run physical delivery contracts for copper cathodes, rod and billets to the European customer base.
- Negotiated and executed copper concentrates and copper blister contracts.
- Planned hedging operations for the above. Created and implemented hedging software for the company.

1987-1992
FLT & METALS LTD, LONDON, UK
Sales Manager *(Ball bearings and steel products)*

- Dealt with all aspects of ball bearing imports and distribution.
- Involved in sales, marketing, pricing policy, and stock keeping.

1978-1987
CIE IMPEXMETAL, WARSAW, POLAND – Dept Manager, Ball Bearings ■
Sub-department Manager, *Ball Bearings Imports* ■