

CURRICULUM VITAE

PETER DANCHIN



PERSONAL DETAILS

Date of Birth : 9th March 1946
Nationality : South African
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Languages : English - Home Language, Afrikaans - Fluent
Professional Affiliations : Fellow : Geological Society of South Africa.
Professional Status : Registered Geological Scientist with the South African Council for Natural Scientific Professions; Registered Member of the Australasian Institute of Mining and Metallurgy

EDUCATION AND QUALIFICATIONS

Matriculated from Parktown Boys High in Johannesburg in 1962.
Graduated B.Sc (Hons.) in Exploration Geology from the University of Witwatersrand 1970

SUMMARY OF WORK EXPERIENCE

As illustrated by the following list of work experiences, I am well versed in all aspects of mineral exploration, ranging from diamonds (both primary and alluvial), base minerals to nuclear fuels, as well as platinum and gold. I have had the opportunity to hold various positions of responsibility in large and junior mining corporations from field exploration geologist to Managing Director. I have been a geological consultant since January 2008.

WORK EXPERIENCE

I began my working career in 1969 as a field geologist responsible for the mapping and evaluation of the UCAR Minerals (later UMETCO) opencast vanadiferous magnetite mine near Brits. In 1972, I was appointed District Geologist for the Union Carbide Corporation responsible for Karoo uranium exploration in South Africa.

My tenure as Union Carbide's Exploration Manager Southern Africa was effective from 1973 to 1982 and I reported directly to the Corporate Vice President in New York.

During this time, I supervised the following activities:

- Karoo / Cretaceous uranium exploration in South Africa and Zimbabwe – later as Manager of a Joint Venture with Gold Fields of South Africa
- Open-pit test mine at Union Carbide's Rietkuil uranium prospect near Beaufort West, South Africa
- Calcrete uranium exploration in Botswana as Manager of a Joint Venture with British Nuclear Fuels (CEGB)
- Hardrock uranium exploration in various parts of South Africa and Zimbabwe
- Evaluation of manganese occurrences near Postmasburg, Zeerust and Kuruman in South Africa, and several localities in Botswana
- Exploration for tungsten, vanadium, chrome, platinum, nickel, gold, tantalum, lithium in various settings and localities in South Africa, Zimbabwe, Botswana and Swaziland
- Was intimately involved in the geologic, mining, metallurgical, financial and legal aspects of feasibility studies on several large prospects

In 1982, I joined Anglo American Corporation of SA Limited as the Exploration Manager, Western Cape, reporting directly to the Consulting Geologist in Johannesburg. As Exploration Manager, I managed and controlled a wide range of searches within the Cape Province for a variety of base minerals and other metals. From 1989 to 1990, I was appointed Project Manager of Anglo's Namakwa Sands deposit (heavy mineral sands) located on the West Coast of the Cape Province.

I joined the Trans Hex Group Limited in 1990 and was their Group Manager : New Business from 1990 to 1993. During this period, I finalized feasibility studies on the Renosterkop tin, zinc, tungsten deposit near Augrabies in South Africa and the Geelwal Karoo heavy mineral sands deposit in the Vredendal area of South Africa.

In 1993, I took over as Managing Director : Diamond Division and successfully managed the following diamond mining operations and associated exploration programmes:

- Baken, Reuning, Bloeddrif (Lower Orange River alluvials) in South Africa
- Komaggas (alluvials) South Africa
- Hondeklip Bay (Alluvial / marine) South Africa
- Bellsbank / So Ver (kimberlite tailings retreatment) South Africa
- Dokolwayo (open pit kimberlite) Swaziland
- Marine mining / processing at Port Nolloth, Hondeklip bay and De Punt South Africa

The Trans Hex Group appointed me as Managing Director : Group Operations from 1995 to 1999 during which time I was directly responsible for all operations / exploration activities detailed above plus the limestone / dolomite operations of Cape Lime in the Vredendal and Robertson areas (these were sold in 1999).

Trans Hex appointed me Acting Group Managing Director (and Managing Director : Group Operations) from 1999 to 2001 and I was responsible for all Corporate activities, whilst simultaneously responsible for all diamond operations / exploration as well as Group diamond marketing in South Africa and Antwerp.

During the same period (1999 to 2001), I was Chief Operating Officer for Trans Hex International responsible for various alluvial, marine and kimberlite diamond exploration programmes in Canada, Russia, India, Indonesia, Zaire / DRC, Angola, Namibia, Botswana, Zambia, Zimbabwe and South Africa.

From October 2001 to 2007 I fulfilled several executive roles:

- Independent Diamond Consultant to various companies in Southern Africa and Australia
- Non-Executive (and later Executive Technical Director) – Namakwa Diamond Company (later re-named Resource and Investment NL) (R&I) – Perth Australia
- General Manager : Operations of Kimberley Diamond Company, Perth and Ellendale Mine, Western Australia (resident in Australia)
- Managing Director of Kimberley Diamond Company – Perth and Ellendale, Western Australia (resident in Australia) – Responsible for establishment of mining operations at Ellendale (E9 pipe) and the marketing of all production in Antwerp
- Non-Executive Director of Kimberley Diamond Mining Company responsible for all marketing activities in Antwerp (resident in South Africa)

I have since resigned from the Board of R&I. I have no other connections with any resource or mining companies.

From January 2008 to present I am an Independent Geological Consultant and an associate of VP3 GeoServices (Pty) Ltd.