## **CURRICULUM VITAE**

### **PERSONAL DATA**

NAME: JONES, JORGE PATRICIO

PROF: REGISTER: Argentina № 2070

Brazil (Rio de Janeiro) 3762 CREA

### **EDUCATION**

1990	Doctor in Geology, PhD equivalent - La Plata University -Argentina	
1984	Business Administration Course - Fundação Getulio Vargas –Rio de Janeiro	
1974	Master of Sciences – Witwaterstand University – Johannesburg – South Africa	
1967	Degree in Geology – La Plata University – Argentina	
	Title recognized by the University of Brasilia (Brazil) (1980)	
1965	Operator & Programmer IBM 1620 Computers	

## **LANGUAGES**

Spanish mother tongue
English Spoken and written
Portuguese Spoken and written

## PRINCIPAL ASSOCIATED COMPANIES

2011 AMINSA. Principal shareholder and President.

2010-1992 LUNDIN GROUP of companies (Until April 30<sup>th</sup> 2010), Argentina and South America.

1991-1990	Independent Consultant
1990-1988	Providencia SA, Argentina
1988-1978	British Petroleum Minerals, Brazil and South America
1978	Vale do Rio Doce (Docegeo)
1978-1975	INCO (International Nickel of Canada), Brazil
1974-1969	UNION CORPORATION (presently GENCOR). South Africa

# PRINCIPAL DUTIES PERFORMED

2000-2010 –	Board Member of various Cos of the Lundin Group, both at Holding and subsidiary level. Tenke Mining, Suramina, NG Ex resources (Los Helados project).
2000-2010 –	President of Deprominsa SA (Argentina). Directing exploration in Argentina, Chile, Colombia, Peru.
1995-1999 –	President of Minera Argentina Gold SA (MAGSA), a company of the Lundin Group, which found the Veladero Gold Mine in San Juan, Argentina.
1994-1995 –	Director of Minera Alumbrera SA Society crated by MUSTO and MIM to finance and develop the deposit. Financial and political contacs. Feasibility. Permitting. Start-up.
	Director of Rio Frio SA. Purchased Valle del Cura from the Luksic Group.
1993-1995 –	General Manager of MUSTO SA. Directed the offer of bids. When the tender was awarded to the Lundin Group, managed the local aspects of the Feasibility Studies, environmental and social permits.
1992 –	Assessor, in the Mineral Industry of Argentina. Identifying the Bajo de la Alumbrera opportunity. Prepared the documentation for the tender, and followed it up until it was awarded to Musto.
1990-1991 –	Consultant in South America. Principal Clients: WMC – RTZ – CRA – Homestake – Newmont – INCO, etc.
1988-1990 –	Production Manager of a Silver (Cu) Mine, in Jujuy, Argentina: Mina Providencia (200Tn/day milled). All aspects from production, smelting to commercialization.

- 1987-1988 Project evaluation in South America for BP Minerals: Argentina, Uruguay, Chile: (Carolina Michilla, Dto Caracoles, etc); Venezuela; Greenstone belts; Bolivia: Potosi, Porco, Alluvial Tin and gold etc.
- 1979-1986 Exploration Manager for BP Minerals and the BP BrasCan (JV), under which three tin mines were found in the Rondonia District of Brazil: Sa da Cacimba, Sa da Onça and 14 de Abril.
- 1978-1985 Internal Mining Consultant to BP do Brazil, subdivision of BP Oil. Instrumental in the decision of investing in the mineral industry of Brazil.
- 1978 Docegeo (CVRD) Project Geologist. Sta Luz Greenstone Belt. Araci Bahia.
- 1975-1978 Manager of the Chapada Cu Project (now a mine), Goias, Brazil. Exploration of Ni projects (Nique landia, Barro-Alto, Para, etc) and Au projects Crixas greenstone belt (later a mine), all in Brazil.
- 1974 Loxton Hunting: consultant for the Morrumbala Mutarara regions of Mozambique and the Karro of South Africa.
- 1969-1974 Mine geologist at the Union Corp. Mines at Springs (East Geduld Au) and Impala Platinum, (Bafokeng North, Pt Mine) at Rustenburg, South Africa. Geology to support production and stope advances.

I consider important to mention that none of the Companies under which I have served have, under my term, been challenged in any legal suit, salary-dispute or claim-validity issues. Either in Argentina, South America or elsewhere.

#### **MAIN HIGHLIGHTS**

Between (1992-2010) I served as Director, President and in another Board positions, in the several companies of the Lundin Group, which invested in Argentina; both in the local subsidiaries (MUSTO, MAGSA, Deprominsa, etc), which I normally presided; and also in the Boards of the various parent holding companies.

During my tenure, Musto obtained the call for bids of **Bajo de la Alumbrera**; proved the project feasible; obtained the partnership of Mount Isa Minerals and commenced with the Project financing, which eventually took the project to production.

Aspects of the challenging feasibility under my responsibility included, the local permitting, the power-line permitting, the local contractors, tailings studies, the minero-duct, the export of concentrate, port, etc; and the relations with the local governments.

As President of MAGSA (Minera Argentina Gold SA), I led the team that found the **Veladero deposit** (Au AG) and drilled the first 3MOz/Au. Challenged by two hostile bids by our JV partner, Barrick; which we managed to reject: dealt with the subsequent financing and promoting, until the project sale to Homestake SA, which proved the next 17MOzAu.

During the last ten years after the sales of Bajo La Alumbrera and Veladero, I have rebuilt the local exploration and expanded the Cº to Chile, Peru and Colombia; where the Lundin Group now has several projects with potential to be mines, under the holding of NGEx Explorations. During these years we have split Deprominsa from its holding Tenke SA and sold its Fungurume deposit in Congo, to Freeport Mc Moran (2006). Later (2009), we merged Deprominsa (Suramina) with two other companies of the group, to create NGEx and reduce costs. Recently NGEx has found commercial mineralization at Los Helados (Chile) claims, identified and requested by myself.

#### **Partners**

During my tenure of the local subsidiaries, the Lundin Group has joint ventured projects with the following companies:

Musto: Mount Isa Minerals (Australia); Rio Algom, North (sale 50%).

Magsa: WMC, Barrick Gold SA, Newmont, Homestake (sale).

Deprominsa: Cyprus, JOGMEC (Japanese Oil and Gas Cº State owned), CVRD Cia Vale do Rio Doce (Brazil), RTZ.

### **Budgets**

During the last twenty years I have managed budgets averaging between 3-10 M (US) yearly.

Though different partners, counting only exploration and not construction; (US) M \$40 have been invested in local projects.

Presently I have retired from the day to day management of these companies. Together with local partners, I own an unlisted private C<sup>o</sup>, which does local mining exploration: Aminsa (Argentina Minera SA).

During over forty years in the mining industry, I have visited over 160 then producing mines, written numerous mining articles and conferences in Spanish, English and Portuguese, etc. Worked in several continents, and dealt with local authorities for over twenty years.

Other relevant experience includes several negotiations with private and government companies, in Chile, Peru, Ecuador, Colombia, etc.