

CERTIFICATE OF QUALIFIED PERSON

Michael P. Gross (MSc, P.Geo.)

I, Michael P. Gross (P.Geo.), do hereby certify that:

1. I am an independent mining and management consultant with a current address at 47314 Sylvan Drive, Chilliwack, British Columbia, Canada. I am assisting Caracle Creek International Consulting Inc. (Caracle) with the preparation of a NI 43-101 report for the Issuer regarding their Don Mario Property in eastern Bolivia.
2. I have an undergraduate degree in Geology from the University of Wisconsin, Madison, WI, a postgraduate MSc degree in Economic Geology from the University of Arizona, Tucson, Arizona. Since graduation I have completed many professional development courses, including, the Hecla Mining Company Three Year Management Training Course and Mine Rescue Training. As a Mine Manager for Hecla, I also completed a two year mentoring program under the direction of the organization development guru, Dr. Cecil Bell, where through organizational development both safety and productivity at an underground mine were significantly improved. I completed several courses taught by the American Management Association including, Management for the New or Prospective Manager, The Management Course, Negotiations, The Effective Executive, and Finance and Accounting for the Non-Financial Manager.
3. Since 1972, I have been and continue to be a Registered Professional Geologist, Number 82, in the State of Idaho, U.S.A. Since 2011, I have been a Registered Professional Geologist, Number 1962 under the Association of Professional Geoscientists in the Province of Ontario, Canada. I have been a member of the Society of Mining and Metallurgical Engineers since 1971 and since 2013, I have been a Registered Member #1249380RM.
4. I have practiced my profession continuously for more than 50 years and have worked as a Chief Mine Geologist, underground miner, mill laborer and flotation operator, hiring and safety supervisor, mine engineer, ventilation engineer, shift boss, mine foreman, mine manager, mine rescue team captain, director-central mine rescue, managing director-central mine rescue, VP operations, executive VP operations, VP exploration and contract operations and exploration manager. In these capacities I've been involved in all aspects of both underground and open pit mining operations including, economic analysis, preparation of feasibility studies, preparation of testing programs for mining methods, metallurgical testing and development of backfill systems. Work with resource and reserve estimates started as chief mine geologist and continued through corporate management of both open pit and underground operations and exploration work. Following are some of the various suites of economic minerals I've worked with which include Pb-Zn-Ag, Pb-Zn-Cu, Ag, Au, Au-Ag, Au-Pb-Zn, Au-Pb-Zn-Cu, Vermiculite and assorted miscellaneous minor economic minerals found in many of these different types of mineral deposits.
5. I have read the definition of "Qualified Person" set out in National Instrument 43-101 Standards of Disclosure for Mineral Projects ("NI 43-101") and certify that by reason of my education, experience, and affiliation with professional associations (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "Qualified Person" for the purposes of NI 43-101.
6. I am responsible for the preparation of sections 1, 2, 3, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 25, and 26, in the report titled, "National Instrument 43-101 Technical Report for the Don Mario Property, Eastern Bolivia, San Juan Canton, Chiquitos Province, Bolivia" (the "Technical Report"), issued 15 March 2022 and with a Report Effective Date of 28 February 2022.
7. I visited the Don Mario Property on 15 February 2022 for one day.

8. I am independent of Orvana Minerals Corp. and its wholly owned subsidiary Empresa Minera Paititi, S.A., applying all of the test in Section 1.5 of NI-43-101 Form 43-101F1 and Companion Policy 43-101CP.
9. I have had no prior involvement with the Don Mario Property that is the subject of the Technical Report.
10. I have read NI 43-101, Form 43-101F1 and confirm the Technical Report has been prepared in compliance with that instrument and form.
11. As of the Effective Date of the Technical Report, to the best of my knowledge, information and belief, the Sections of the Technical Report for which I am responsible contain all scientific and technical information that is required to be disclosed to make the Technical Report not misleading.

Signed at Santa Cruz, Bolivia this 15th day of March 2022.

“signed”

Michael P. Gross (MSc., P.Ge.)