



## **LION ONE RECEIVES ENVIRONMENTAL APPROVALS FOR CONSTRUCTION AND DEVELOPMENT AT TUVATU GOLD PROJECT IN FIJI**

**North Vancouver, B.C., Canada, and Perth, Western Australia; October 23, 2014 (Pacific Time – Canada)** Lion One Metals Limited (TSX-V: LIO) (ASX: LLO) (OTCQX: LOMLF) (the “Company”) announces that the Company has received approval from the Fiji Government’s Department of Environment for its Construction Environment Management Plan and Operation Environmental Management Plan (the EMP’s) for its 100% owned Tuvatu Gold project, located near Nadi on the island of Viti Levu in Fiji.

The Construction and Operation EMP’s have been approved for the development of processing plant, construction of roads, underground and open cut mine construction, minesite infrastructure, tailings, pipeline, and water management facilities, and follows extensive consultations with the Mineral Resources Department, Rural Local Authority, Town and Country Planning, Lands Department, Forestry Department, and i-Taukei Land Trust Board, following the approval of the Company’s Environmental Impact Assessment (see announcement dated 12 February, 2014). The Company is currently conducting a number of additional studies, including two independent processing plant studies, a mine plan and development study, and geotechnical studies for the tailings dam facility and the processing plant site for Tuvatu, all of which are expected to conclude by December 2014.

### **About Tuvatu**

Tuvatu is a high grade, narrow vein gold deposit located on the island of Viti Levu in Fiji. Tuvatu is situated on the Viti Levu lineament, 35 km along trend from Vatukoula, Fiji’s largest gold deposit and oldest gold operating mine, with over 7 million ounces of production over 75 years (per VGM website 2014). Both deposits are low-sulphidation epithermal gold deposits related to alkalic volcanic intrusive complexes. In late 2013 the Company received Department of Environment approval for the Tuvatu Environmental Impact Assessment and in 2014 signed a 21-year Surface Lease (see news release dated 23 May, 2014), and upgraded Tuvatu’s indicated resource to 1,101,000 tonnes at a grade of 8.46 grams per tonne gold (g/t Au) and inferred resource to 1,506,000 tonnes at a grade of 9.70 g/t Au, at a cut-off grade 3.0 g/t Au (see news release dated 5 June, 2014).

### **Competent Person Statement**

The information in this report that relates to the Exploration Results, Mineral Resources or Ore Reserves is based upon, and fairly represents, information and supporting documentation compiled by Mr. Stephen Mann, who is a full time employee of the Company and is a member of The Australasian Institute of Mining and Metallurgy. Mr. Mann has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and the activity in which he is undertaking to qualify as a Competent Person under 2012 Edition of the Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves (JORC Code). Mr. Mann consents to the inclusion in this report of the matters based on his information in the form and context in which it appears. The Company confirms that it is not aware of any new information or data that materially affects the information included in the news releases referred to above, and confirms that the form and context in which the findings are presented have not been materially modified from the original news releases.

Robert McLeod, P.Geo, Consultant and Qualified Person as defined by NI 43-101 has reviewed and approved the technical content of this release.



Albert Siega, P Eng., and Qualified Person as defined by NI 43-101 has reviewed and approved the technical content of this release. Mr. Siega is a mining engineer and full time employee of Lion One Metals.

#### **About Lion One Metals**

Lion One Metals is a mineral exploration and development company based in North Vancouver, BC, focused on the advancement of its high grade Tuvatu Gold Project in Fiji. For more information on Tuvatu, the technical report entitled "Independent Technical Report and Resource Estimate on the Tuvatu Gold Deposit" dated May 6, 2014 prepared by Mining Associates Pty Ltd is available for download on the SEDAR website at [www.sedar.com](http://www.sedar.com). In South Australia the Company is targeting a major magnetite resource on its Olary Creek Iron Project, held in a joint venture with China's Henan Yukuang. Olary Creek is situated along South Australia's prospective Braemar Iron Formation and hosts an indicated mineral resource of 214 million tonnes at 26.3% iron and an inferred mineral resource of 296 million tonnes at 26.4% iron. For more information on Olary Creek, the technical report entitled "Olary Iron Project Mineral Resource Estimate, South Australia NI 43-101" dated August 20, 2013 prepared by SRK Consulting (Australasia) Pty Ltd is available for download on the SEDAR website at [www.sedar.com](http://www.sedar.com). The Company also holds additional exploration-stage projects in Fiji, Australia, and Argentina.

For more information on Lion One Metals Limited and its projects please visit the Company website at [www.liononemetals.com](http://www.liononemetals.com).

#### **For further information please contact**

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*This announcement was made in Canada for the TSX.V and in Australia for the ASX. Public filings for Lion One Metals Limited are available at SEDAR (Canada) ([www.sedar.com](http://www.sedar.com)) and [ASX.com.au](http://ASX.com.au) (Australia). Neither the TSX Venture Exchange nor its Regulation Service Provider accepts responsibility for the adequacy or accuracy of this release.*