



LION ONE APPOINTS JEFFREY EDELEN AS VICE PRESIDENT CORPORATE DEVELOPMENT, GRANTS OPTIONS

North Vancouver, B.C., September 3, 2022 - Lion One Metals Limited (TSX-V: LIO) (OTCQX: LOMLF) (ASX: LLO) (“Lion One” or the “Company”) is pleased to announce the appointment of Mr. Jeffrey Edelen as the Company’s new Vice-President, Corporate Development.

Mr. Jeffrey Edelen has 16 years of experience as an economic geologist focusing on prospect generation, royalty evaluation, and project development. He started his career with Midway Gold Corp. and continued work at the Spring Valley deposit with the Midway-Barrick Gold Corporation JV through 2009. He subsequently researched gold systems at the Colorado School of Mines and later added seven years of experience in senior roles with companies such as Full Metal Minerals, Esperanza Silver, Revolution Resources, and Osisko Mining before joining EMX Royalty Corp. (EMX) in 2014. As a Senior Geologist at EMX he helped develop world-class portfolios in multiple jurisdictions for gold, copper, base metal, and battery metal assets. In addition to prospect generation, Jeffrey has extensive experience in royalty generation and evaluation, strategic investments, and value creation throughout the broader industry of economic geology. As the Manager of Project Marketing at EMX, Jeff developed an excellent reputation within an extensive network of decision makers world-wide. Having been exposed to multiple facets of this industry, Jeff will be an excellent addition to an impressive team at Lion One Metals.

Lion One CEO Walter Berukoff commented “Mr. Edelen has expertise in generative exploration and project development with both major mining and junior exploration companies. His geological experience includes excellent knowledge of alkaline gold systems, and his business acumen will be of great value to Lion One.”

Mr. Edelen holds undergraduate degrees in Spanish Language and Physical Geology from the University of Idaho (2005), and a Master’s degree in Economic Geology from the Colorado School of Mines.

Grant of Stock Options

The Company also advises that an aggregate of 4,540,000 stock options have been granted to various directors, officers, employees, and consultants of the Company, subject to TSX-V approval. The options are exercisable into common shares of the Company at a price of \$1.25 per share, expiring five years from the date of grant, on September 3, 2027. One third of the options will vest upon grant, with one third vesting annually thereafter until fully vested.

About Lion One Metals Limited

Lion One’s flagship asset is 100% owned, fully permitted high grade Tuvatu Alkaline Gold Project, located on the island of Viti Levu in Fiji. Lion One envisions a low-cost high-grade underground gold mining operation at Tuvatu coupled with exciting exploration upside inside its tenements covering the entire Navilawa Caldera, an underexplored yet highly prospective 7km diameter alkaline gold system. Lion One’s CEO Walter Berukoff leads an experienced team of explorers and mine builders and has owned or operated over 20 mines in 7 countries. As the founder and former CEO of Miramar Mines, Northern Orion, and La Mancha Resources, Walter is credited with building over \$3 billion of value for shareholders.



**On behalf of the Board of Directors of
Lion One Metals Limited**
"Walter Berukoff"
Chairman and CEO

For further information

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