

# DEVELOPING GOLD & SILVER DEPOSITS IN MEXICO

## TSX.V: SGO | OTCQB: SMOFF | FRA:23SP

## www.sonorogold.com

**SONORO GOLD CORP.** is a TSX-Venture Exchange-listed junior exploration company with precious metals properties in Sonora State, Mexico. Management has extensive experience in the discovery and development of mineral deposits, including several within the region. The company is currently focused on developing a heap leach mining operation (HLMO) at its flagship Cerro Caliche gold concession where exploration confirmed a broadly mineralized low-sulphidation epithermal vein structure with multiple gold mineralized zones along trend and near surface.



## 500 YEARS OF GOLD/SILVER PRODUCTION

Mexico has a rich mining history dating back to the early 1500s and is among the world's largest metal producers. The country is the leading global producer of silver and 8<sup>th</sup> largest gold producer. Sonora State is one of the most prolific mining jurisdictions in Mexico, with over 400 years of production of gold and silver. In 2018, Sonora was Mexico's largest producer of gold with over 54 metric tonnes produced representing 38% of Mexico's gold production\*. Mining accounts for nearly 17% of total GDP for Sonora state with significant investments from foreign companies. \* Mexico Mining Review 2020

### Sonora State, Mexico

- Pro-Mining, Low Political Risk Jurisdiction
- Excellent Infrastructure
- Skilled Workforce
- Technical Expertise
- 500 Years of Mining History

### **Projects**

- Cerro Caliche Project Cucurpe Megadistrict
- San Marcial Project Sonora-Mojave Megashear

## **FOCUSED ON SONORA**

## **Cerro Caliche**

In 2018, Sonoro entered into option agreements to acquire 100% interests in the 1,400-hectare Cerro Caliche gold concessions strategically located between the two world-class mining districts of the Sierra Madre Gold Belt and the Sonora Mojave Megashear. Approximately 45 kilometers from the town of Magdalena de Kino, the property is surrounded by several gold-silver mining operations, including Equinox Gold's Mercedes mine and Agnico Eagle's advanced Santa Gertrudis project.

Sonoro commenced exploration in September 2018 and as of April 2021, the Company has drilled 314 holes and assayed over 34,500 meters. When combined with historical data, total exploration at Cerro Caliche totals over 47,500 meters and 433 drill holes. Results from recent drilling activities outlined four major parallel gold mineralized zones which are expected to substantially increase the size and classification of the resource and support a proposed HLMO with an operating capacity of up to 15,000 tons per day (tpd).

## San Marcial

The 100% owned San Marcial project covers over 1,000 hectares and is located 30 km southwest of Cerro Caliche and 20 km east of Magna Gold's San Francisco mine. The concessions surround the sites of the original mine workings of the San Marcial and Soledad mines that were active in the early 1900s. Both mine areas have yielded samples showing high-grade gold and silver mineralization, with broader low-grade zones of disseminated to stockwork forms of mineralization.



## **Management & Directors**

#### John Darch

#### Chairman & Director

35 years' experience in the identification, funding, exploration and development of mining and energy projects worldwide.

#### Kenneth MacLeod

#### President, CEO & Director

35 years' experience as an entrepreneur, financier, and executive officer in natural resources worldwide.

#### Melvin Herdrick P.Geo

#### **VP** Exploration

45 years exploration and mining experience, including 10 years as Chief Geologist for Phelps Dodge, Mexico, and 7 years as VP Exploration for Pediment Gold Corp.

#### Jorge Diaz

#### VP Operations

25 years' experience as a mining engineer for projects throughout Mexico, including development and construction of the Mulatos Mine and La Colorada Mine, both in Sonora State.

#### Steve Kenwood P.Geo

#### **Director & Qualified Person**

25 years mineral exploration experience including Snip Mine (Cominco) and Eskay Creek (Prime Exploration).

#### Salil Dhaumya, CPA, CMA

CF0

20 years financial and administrative experiences with public exploration companies and international subsidiaries.

#### Neil Maedel

#### Executive Director, Corporate Finance

30 years' experience in international venture capital financing for the natural resource sector.

#### James Taylor

Director

35 years' experience as an investment advisor; financing expertise in natural resources and venture companies.

#### **Curtis Turner**

#### Director

Over 15 years' experience in business and finance; including mergers and acquisitions, public reporting and operations.

Common Shares Outstanding	102,370,593
Price	\$0.29
Year-High	\$0.34
Year-Low	\$0.12
Average Monthly Volume (6 months)	5,475,000
Market Capitalization	\$29,600,000
Warrants (\$0.30)	56,197,827
Stock Options (WAEP \$0.25)	9,950,000
Shares Fully Diluted	168,518,420

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## From Exploration to Production

#### **Cerro Caliche**

Following the 2018-19 drilling program, Sonoro filed a NI 43-101 Technical Report confirming an estimated Inferred mineral resource of 11.5M tonnes at an average grade of 0.495 g/t gold and 4.3 g/t silver containing 200,000 ounces at 0.55 g/t AuEq and likely amenable to low-cost heap leach extraction methods. In August 2020, the Company implemented a drilling campaign to increase resources and demonstrate a material expansion of the concession's oxide gold mineralization. Results confirmed the presence of at least 18 northwest trending gold mineralized zones and the potential coalescence of two of the four major gold parallel mineralized zones. A larger single body of shallow, oxide gold mineralization suggests the potential for a large single pit which is expected to have significant and positive economic implications for the proposed HLMO.

#### **Heap Leach Mining Operation**

To support the development of the proposed HLMO, the Company engaged McClelland Laboratories Inc. to conduct independent metallurgical testing and confirm the gold and silver recovery rates. Sonoro also engaged D.E.N.M. Engineering Ltd. to prepare a 43-101 Preliminary Economic Assessment on the project and coordinate the filing of an updated 43-101 Technical Report being prepared by Micon International Ltd. Both technical reports are scheduled to be filed in July 2021 and the mineral resource estimate will include all prior and current exploration data up to April 2021.

Construction is set to commence in October 2021 with commissioning of the new mine currently scheduled for the end of the first quarter of 2022.







This scientific and technical information presented has been reviewed by Stephen Kenwood, P.Geo, a Qualified Person under National Instrument 43-101 and a director of Sonoro Metals Corp.

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## **JUNE 2021**