in-situ copper recovery (ISCR) mine producing 85Mlb of copper per year in the United States.

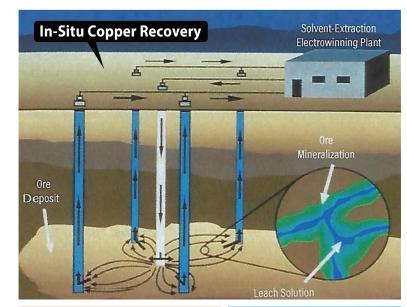
Inc., thru its subsidiary Desert Fox Van Dyke Co., is working to re-establish copper production from the historic **Van Dyke copper mine**. Recent studies show that the Van Dyke deposit has the potential to be a mid-tier

The project plans to recover copper using a process known as ISCR the same process that is being used at the Florence copper project, located in Florence, Arizona. The Florence deposit is scheduled for first production in late 2025. The ISCR method has several distinct environmental, social, and operational benefits over conventional open pit mining.

ISCR involves injecting a very weak acidic solution into the deposit to leach the copper minerals in veins and fractures. Copper bearing solutions are recovered to surface by a series of recovery wells and then using an SX-EW plant to recover the copper from the solution, all without moving any rock. It is cost effective and environmentally friendly.

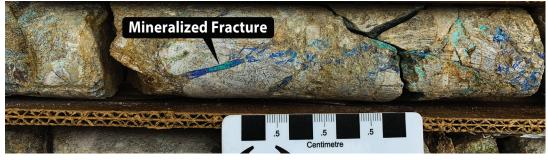
Once an area is leached, the wells are flushed with water to remove any remaining leaching solution. At the end of leaching operations, all facilities would be removed and the lands restored to pre-mining conditions, allowing it to be used for any purpose in the future. Copper Fox is adopting a unique approach to Van Dyke, the plan is to develop the deposit as an underground ISCR operation.

Historically two, fully permitted, successful, ISCR test projects were previously completed on the Van Dyke project, producing more than 4 million pounds of copper.



Van Dyke supports approximately 450 well-paid jobs for Arizonans, while generating billions of dollars in economic activity, wages, contracts, expenditures, and government revenues during operations.







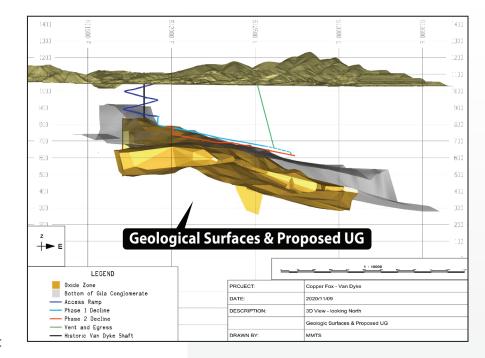
Malachite, azurite and chrysocolla in fractured Pinal Schist at 294.5 meters in drillhole M-3

### DESERT FOX VAN DYKE CO.

In 2023, the decision was made to advance the project to the Preliminary Feasibility Study (PFS) stage that includes a production test facility to demonstrate to federal and state regulators, and the public, that the ISCR process at Van Dyke is safe, environmentally sound and operationally efficient.

## A portion of the PFS includes a planned ISCR production test intended to demonstrate:

- 100% protection of any underground sources of drinking water consistent with **EPA** guidelines
- Hydraulic control of solutions injected into the deposit
- **Compliance** with the conditions established in permits issued by the U.S. Environmental Protection Agency (EPA), Arizona Department of Environmental Quality (ADEQ) and other regulatory agencies



On receipt of all federal and state permits, it is estimated that the construction phase would take 24 months at an estimated cost of US\$298 million. Van Dyke supports approximately 450 well-paid jobs for Arizonans, while generating billions of dollars in economic activity, wages, contracts, expenditures, and government revenues during operations.

### Over the projected 17-year operating life, the project would:

- Contribute ~\$3 billion to Arizona's economy (Gross State Product)
- **Generate** ~\$800 million in employment income for Arizonans
- **Generate** ~\$225 million in state taxes
- Contribute ~\$105 million in tax revenues to the Town of Miami
- Generate ~\$5 million in annual capital expenditures

Van Dyke plans to train and support the development of hundreds of staff and skilled tradespeople who can apply their professional experience in the Miami area and elsewhere in the mineral industry.

# Compared to traditional mining operations, the ISCR process at Van Dyke has several important environmental and social benefits, including:

- **Small** environmental footprint (less than a square mile)
- **Low** energy and water use, low carbon footprint per pound of copper produced
- Avoids known aguifers
- Minimal surface land disturbance, minimal waste rock, no large pits
- No blasting, excavations completed underground
- Rock stays in place
- No tailings ponds
- Safer for mine workers and surrounding communities, no dust

Desert Fox Van Dyke Co. has strived to be a good corporate citizen in Miami and the surrounding communities, participating in social and public functions since 2013. We look forward to building strong relationships with all stakeholders in the area.

You can find out more about the Van Dyke project by visiting our website at:

### www.copperfoxmetals.com

or calling us at:

1-844-464-2820

Elmer B. Stewart, M.Sc., P.Geo. President and Chief Executive Officer

#### **Lvnn Ball**

**Vice President Corporate Affairs** 











All statements included herein, including without limitation, statements regarding potential mineralization and exploration results, production timing and cost estimates and timing of future plans, actions, objectives and achievements of Copper Fox Metals Inc. are "forward-looking statements" as such term is used in applicable Canadian and US securities laws. These statements relate to analyses and other information that are based on forecasts of future results, estimates of amounts not yet determinable and assumptions of management at the time the statements were made. Actual results may differ materially from those currently anticipated. Investors are cautioned that such forward-looking statements involve risks and uncertainties. The forward-looking statements contained herein are expressly qualified  $\,$ by this cautionary statement. Elmer B. Stewart, MSc. P. Geol., President of Copper Fox, is the Company's nominated Qualified Person pursuant to Section 3.1 of National Instrument 43-101,

and has reviewed and approved the technical information disclosed herein.

