# Copper Fox Updates Sombrero Butte Copper Project

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Calgary, November 26, 2024 - Copper Fox Metals Inc. (TSXV: CUU) (OTCQX: CPFXF) (FSE: HPU) ("Copper Fox" or the "Company") and its 100% owned subsidiary, Desert Fox Sombrero Butte Co. ("Desert Fox"), are pleased to provide an update on its exploration activities on the Sombrero Butte project. The Sombrero Butte project is located approximately two kilometers south of the Copper Creek porphyry copper deposit, which is currently undergoing exploration/development by Faraday Copper Corp.

The primary objective of the 2024 program is to obtain a more comprehensive chargeability/resistivity model for the project in conjunction with updated geology, alteration, and mineralization models to transition the project to the drilling stage. The 2024 program, in addition to the geophysical surveys, includes mapping, sampling, petrographic studies and whole rock, trace and zircon geochemistry. Results of these activities will be reported upon receipt of all the data from these activities and incorporated into an updated project compilation.

Elmer B. Stewart, President & CEO of Copper Fox commented "We are pleased to report that the planned seven-line survey (see news release dated October 8, 2024) has been completed and preliminary chargeability/resistivity and magnetotelliric data from five of the seven lines has been received. These preliminary results and the extrapolation of the Holy Joe fault onto the Sombrero Butte project have significantly expanded our knowledge base and continues to support our belief that a large Laramide age porphyry copper-molybdenum system is located within the project."

## Geochronology

Age dating of samples from the Copper Creek intrusive (porphyritic hornblende-biotite granodiorite) at Sombrero Butte was performed by the Pacific Centre for Isotopic and Geochemical Research and yielded ages of 63.078 Ma and 62.971 Ma confirming the Laramide age of the intrusive.

#### Magnetic Modelling

The Copper Creek porphyry copper deposit is reported to be in the hanging wall of the Holy Joe fault, one of the main structural elements in the Copper Creek mining district and is considered to have played a significant role in the emplacement of the Copper Creek porphyry copper deposit. This west dipping, NW-SE trending fault extrapolated southward onto the Sombrero Butte project based on public information and a reinterpretation of the 2022 high sensitivity airborne magnetic survey.

The large zone of limonite staining and quartz-sericite-limonite veining outlined by the 2024 mapping program is in the hanging wall of the Holy Joe fault and is interpreted to represent the pyrite shell of a porphyry copper system.

### **Analytical Procedures**

Age dating (U/Pb zircon, based on 12 determinations) of samples from the Copper Creek intrusive was performed by the Pacific Centre for Isotopic and Geochemical Research located in Vancouver, British Columbia (CA-TIMS U-Pb isotopic data). Sample preparation included Zircon U-Pb laser ablation and ICP-MS for analytical data.

Elmer B. Stewart, MSc., P.Geo., President, and CEO of Copper Fox, is the Company's non-independent, nominated Qualified Person pursuant to National Instrument 43-101, Standards for Disclosure for Mineral

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Projects, and has reviewed and approves the scientific and technical information disclosed in this news release.

#### **About Copper Fox**

Copper Fox is a Tier 1 Canadian resource company listed on the TSX Venture Exchange (TSXV: CUU) focused on copper exploration and development in Canada and the United States. The principal assets of Copper Fox and its wholly owned Canadian and United States subsidiaries, being Northern Fox Copper Inc. and Desert Fox Copper Inc., are the 100% ownerships of the Van Dyke ISCR project, and the Mineral Mountain and Sombrero Butte porphyry copper exploration projects all located in Arizona, the 25% interest in the Schaft Creek Joint Venture with <a href="Teck Resources Ltd.">Teck Resources Ltd.</a> on the Schaft Creek copper-gold-molybdenum-silver project and the 100% owned Eaglehead polymetallic porphyry copper project each located in northwestern British Columbia. For more information on Copper Fox's mineral properties and investments visit the Company's website at www.copperfoxmetals.com.

On behalf of the Board of Directors

Elmer B. Stewart
President and Chief Executive Officer

For additional information contact: Fidel Montegu at 1-844-484-2820 or investor@copperfoxmetals.com.

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Cautionary Note Regarding Forward-Looking Information

This news release contains forward-looking statements within the meaning of the Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, and forward-looking information within the meaning of the Canadian securities laws (collectively, "forward-looking information"). Forward-looking information is identifiable by use of the words "believes," "may," "plans," "will," "anticipates," intends," "budgets," "could," "estimates," "expects," "forecasts," "projects" and similar expressions, and the negative of such expressions. Forward-looking information in this news release includes statements regarding completion of geophysical surveys; re-interpretation of magnetic data; the 2024 exploration program; transitioning the project to the drilling stage; geochronology and the presence of a Laramide age porphyry copper system within the project.

In connection with the forward-looking information contained in this news release, Copper Fox and its subsidiaries have made numerous assumptions regarding, among other things: the geological advice that Copper Fox has received is reliable and is based upon practices and methodologies which are consistent with industry standards; and the reliability of historical reports. While Copper Fox considers these assumptions to be reasonable, these assumptions are inherently subject to significant uncertainties and contingencies.

Additionally, there are known and unknown risk factors which could cause Copper Fox's actual results, performance, or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking information contained herein. Known risk factors include, among others: the geophysical surveys may not provide the expected results; the geochronology may not be accurate; the re-interpretation of the magnetic data may not be accurate; the 2024 program may not provide the results to allow the project to transition to the drilling stage; the financial markets and the overall economy may deteriorate; the need to obtain additional financing and uncertainty of meeting anticipated program milestones; and uncertainty as to timely availability of permits and other governmental approvals.

A more complete discussion of the risks and uncertainties facing Copper Fox is disclosed in Copper Fox's continuous disclosure filings with Canadian securities regulatory authorities at www.sedar.com. All forward-looking information herein is qualified in its entirety by this cautionary statement, and Copper Fox disclaims any obligation to revise or update any such forward-looking information or to publicly announce the

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result of any revisions to any of the forward-looking information contained herein to reflect future results, events, or developments, except as required by law.

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