



## **Solitario Receives Positive Decision Notice on its Golden Crest Gold Project From the United State Forest Service**

DENVER, CO – April 30, 2024 - Solitario Resources Corp. (“Solitario” or the “Company”) (NYSE American: XPL; TSX: SLR) is pleased to report that the United States Forest Service (“USFS”) today has issued a Decision Notice (“DN”) and Finding of No Significant Impact (“FONSI”) under the provisions of the National Environmental Policy Act for Solitario’s proposed drilling program on its Golden Crest project in South Dakota. With this positive decision, the Company plans to move forward with its drilling plans to test a number of high-quality gold targets beginning in June.

Chris Herald, President and CEO of Solitario, stated, *“I am extremely pleased that the USFS has determined that our low-impact drilling plan will result in no significant environmental impacts, based on an intensive two-year study. I want to commend both Solitario’s staff for the development of this plan and the USFS for their thorough analysis, input and review, as part of an inclusive process that safeguards environmental protection for all interested parties.”*

*There has been a lot of misinformation in the local public domain about mineral exploration, and we are extremely confident that we will be able to demonstrate that mineral exploration continues to be an environmentally safe and economically important activity on multiple-use public lands. We are excited to be moving ahead with our drilling program and look forward to advancing this project in the future.”*

Several administrative steps remain before drilling begins, but the DN is the most important decision of the USFS as it pertains to Solitario’s Golden Crest Plan of Operations.

### **About Solitario**

Solitario is a natural resource exploration company focused on high-quality Tier-1 gold and zinc exploration projects. In addition to its South Dakota property holdings, Solitario holds a 50% joint venture interest (Teck Resources 50%) in the high-grade Lik zinc deposit in Alaska and a 39% joint venture interest (Nexa Resources 61%) on the high-grade Florida Canyon zinc project in Peru. At Florida Canyon, Solitario is carried to production through its joint venture arrangement with Nexa. Solitario’s Management and Directors hold approximately 9.3% (excluding options) of the Company’s 81.3 million shares outstanding. Solitario’s cash balance and marketable securities stand at approximately US\$9.8 million. Additional information about Solitario is available online at [www.solitarioresources.com](http://www.solitarioresources.com).

Solitario has a long history of committed Environmental, Social and Responsible Governance (“ESG”) of its business. We realize ESG issues are also important to investors, employees, and all stakeholders, including the communities in which we work. We are committed to conducting our business in a manner that supports positive environmental and social initiatives

and responsible corporate governance. Importantly, we work with joint venture partners that not only value the importance of ESG issues in the conduct of their business on our joint venture projects but are leaders in the industry in this important segment of our business.

**For More Information Please Contact:**

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**Cautionary Statement Regarding Forward Looking Information**

*This press release contains forward-looking statements within the meaning of the U.S. Securities Act of 1933 and the U.S. Securities Exchange Act of 1934, and as defined in the United States Private Securities Litigation Reform Act of 1995 (and the equivalent under Canadian securities laws), that are intended to be covered by the safe harbor created by such sections. Forward-looking statements are statements that are not historical facts. They are based on the beliefs, estimates and opinions of the Company's management on the date the statements are made and address activities, events or developments that Solitario expects or anticipates will or may occur in the future, and are based on current expectations and assumptions. Forward-looking statements involve numerous risks and uncertainties. Consequently, there can be no assurances that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. Solitario's Golden Crest land position does not cover any of the areas of historical gold production or historical unmined resources. Certain historical information concerning exploration and gold production in the Black Hills region has been obtained through both public and private sources and are believed to be substantially factual, but Solitario can give no assurances of the accuracy of such information. The existence of historic mines and resources adjacent to Solitario's land position do not necessarily support the existence economic mineral deposits on Solitario's land position. Such forward-looking statements include, without limitation, statements regarding the Company's expectation of the projected timing and outcome of engineering studies; expectations regarding the receipt of all necessary permits and approvals to implement a mining plan, if any, at any of its mineral properties. Important factors that could cause actual results to differ materially from those in the forward-looking statements include, among others, risks relating to risks that Solitario's and its joint venture partners' exploration and property advancement efforts will not be successful; risks relating to fluctuations in the price of zinc, gold, lead and silver; the inherently hazardous nature of mining-related activities; uncertainties concerning reserve and resource estimates; availability of outside contractors, and other activities; uncertainties relating to obtaining approvals and permits from governmental regulatory authorities; the possibility that environmental laws and regulations will change over time and become even more restrictive; and availability and timing of capital for financing the Company's exploration and development activities, including uncertainty of being able to raise capital on favorable terms or at all; risks relating to the impacts of Covid-19 or similar variants; as well as those factors discussed in Solitario's filings with the U.S. Securities and Exchange Commission (the "SEC") including Solitario's latest Annual Report on Form 10-K and its other SEC filings (and Canadian filings) including, without limitation, its latest Quarterly Report on Form 10-Q. The Company does not intend to publicly update any forward-looking statements, whether as a result of new information, future events, or otherwise, except as may be required under applicable securities laws.*