

**FORM 52-109FV1  
CERTIFICATION OF ANNUAL FILINGS  
VENTURE ISSUER BASIC CERTIFICATE**

I, Kenneth Priest, Chief Executive Officer of Dark Star Minerals Inc., certify the following:

1. **Review:** I have reviewed the AIF, if any, annual financial statements and annual MD&A, including, for greater certainty, all documents and information that are incorporated by reference in the AIF (together, the “annual filings”) of **Dark Star Minerals Inc.** (the “issuer”) for the financial year ended **December 31, 2022**.
2. **No misrepresentations:** Based on my knowledge, having exercised reasonable diligence, the annual filings do not contain any untrue statement of a material fact or omit to state a material fact required to be stated or that is necessary to make a statement not misleading in light of the circumstances under which it was made, for the period covered by the annual filings.
3. **Fair presentation:** Based on my knowledge, having exercised reasonable diligence, the annual financial statements together with the other financial information included in the annual filings fairly present in all material respects the financial condition, financial performance and cash flows of the issuer, as of the date of and for the periods presented in the annual filings.

Date: **April 18, 2023**

“Kenneth Priest”

Kenneth Priest  
Chief Executive Officer

**NOTE TO READER**

ast to the certificate required for non-venture issuers under National Instrument 52-109 *Certification of Issuers in Issuers’ Annual and Interim Filings* (NI 52-109), this Venture Issuer Basic Certificate does not contain any representations relating to the establishment and maintenance of disclosure controls and procedures and internal control over financial reporting (ICFR), as defined in NI 52-109. In particular, the certifying officers filing this certificate are not making any representations relating to the establishment and maintenance of

disclosure controls and other procedures designed to provide reasonable assurance that information disclosed by the issuer in its annual filings, interim filings or other reports filed or submitted to the securities legislation is recorded, processed, summarized and reported within the time periods specified in the securities legislation; and

disclosure controls to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with the issuer’s GAAP.

The issuer’s certifying officers are responsible for ensuring that processes are in place to provide them with the knowledge to support the representations they are making in this certificate. Investors should be aware of the inherent limitations on the ability of certifying officers of a venture issuer to design and implement on a cost-benefit basis DC&P and ICFR as defined in NI 52-109 may result in additional risks to the quality, reliability, accuracy and timeliness of interim and annual filings and other reports provided under securities legislation.