NI 43-101 TECHNICAL REPORT (DEMONSTRATION)

Sagewind Gold Project, Lander County, Nevada: Technical Report on the Pre-Feasibility Study

Effective date June 30, 2026 · Prepared for Tessaline Minerals Corp.

DEMONSTRATION DOCUMENT · Tessaline Minerals Corp. is a made-up company. Every name, figure and statement in this document is invented and illustrative; nothing here is a forecast, an offer or investment advice.

1. Summary

This demonstration report summarises an invented pre-feasibility study for an open-pit, run-of-mine heap-leach gold operation. Nothing in it describes a real property, and no qualified person has signed it.

Key result	Value
Proven and probable reserves	41.4 Mt at 0.88 g/t gold, 1,178,800 oz
Mine life	11 years
Initial capital	US$268 million
After-tax NPV (5%) / IRR	US$412 million / 31.4%

2. Property description and location

The invented property is 186 unpatented lode claims over about 1,540 hectares, reached by a gravel road from a paved highway.

3. Geology and mineralization

Gold occurs as micron-scale particles in silicified, decalcified limestone and chert along a north-trending fault corridor, oxidized to about 180 metres below surface.

4. Mineral resource estimate

Category	Tonnes	Au (g/t)	Au (oz)
Measured	12,400,000	0.92	366,800
Indicated	38,900,000	0.84	1,050,600
Inferred	21,300,000	0.71	486,200

5. Mineral reserve estimate

Category	Tonnes	Au (g/t)	Au (oz)
Proven	11,800,000	0.95	360,400
Probable	29,600,000	0.86	818,400

6. Recommendations

A feasibility study, metallurgical column tests on the North Zone and baseline environmental studies would be the natural next steps for a real project of this kind.