



June 20, 2024

News Release 24-12

## **Dakota Gold Corp. Announces 9.46 grams/tonne gold over 6.4 meters of Homestake Mine-Style Gold Mineralization at the Maitland Gold Project**

**LEAD, SOUTH DAKOTA – Dakota Gold Corp.** (NYSE American: DC) (“Dakota Gold” or the “Company”) is pleased to announce that it has intersected additional high-grade Homestake Mine-style gold mineralization within the ledges of the JB Gold Zone at the Maitland Gold Project (“Maitland”) in South Dakota.

### **Significant Highlights (See Table 1):**

- The growing array of drill holes targeting Homestake Mine-style gold mineralization has produced multiple high-grade gold intercepts in at least three distinct ledges within the JB Gold Zone at Maitland: 34 Ledge, 35 Ledge and 36 Ledge.
- **Drill hole MA24C-050 returned 9.46 grams/tonne (g/t) gold over 6.4 meters** within the 36 Ledge. The intersection is a 66.1 meter lateral offset towards the north and a 51.2 meter vertical offset above previously announced drill hole MA24C-038 on April 4, 2024 which intersected 25.03 g/t gold over 4.4 meters.
- Other reported drill holes have intersected positive drill results with Homestake Mine-style mineralization within the 36 Ledge including, MA23C-021, MA23C-024, MA23C-024A, MA23C-024B, MA23C-024C, MA23C-024E, MA23C-025, and MA24C-049. Drill holes MA23C-031, MA24C-037 and MA24C-046 appear to be in an east limb of the 35 Ledge system.
- Drilling at Maitland continues to transition from wider spacing of approximately 250 meters, to tighter spacing to further delineate the mineralization within identified ledges, which remain open along strike and to depth.

James Berry, Vice President Exploration of Dakota Gold, said, “These results further support our belief that Homestake Mine-style gold mineralization in the JB Gold Zone at Maitland is analogous to the gold mineralization found in the ‘West Ledge’ system at the historic Homestake Mine that produced approximately 6 million ounces of gold. As we have previously noted, in the West Ledge, the best grades were encountered at depths that Dakota Gold’s exploration programs have yet to drill test at Maitland. We look forward to continuing to expand upon our drill programs success through the remainder of 2024.”

Table 1. New Homestake Mine-style gold mineralization drill results (Metric / Imperial)<sup>1,2,3</sup>

Hole #	From ft	To ft	Depth ft	Interval* ft	Gold oz/ton	From m	To m	Depth m	Interval* m	Gold g/t	Mineral Type	g x m
MA23C-021	2460.7	2465.0	1900.0	4.3	0.107	750.0	751.3	579.1	1.3	3.67	Homestake	5
	2511.3	2516.3	1949.0	5.0	0.106	765.4	767.0	594.1	1.5	3.63	Homestake	6
MA23C-024	3137.3	3155.3	2974.0	18.0	0.112	956.2	961.7	906.5	5.5	3.84	Homestake	21
MA23C-024A	2972.8	2979.5	2710.0	6.7	0.137	906.1	908.2	826.0	2.0	4.70	Homestake	10
MA23C-024B	2756.0	2759.7	2408.0	3.7	0.103	840.0	841.2	734.0	1.1	3.54	Homestake	4
	2804.2	2805.8	2434.0	1.6	0.157	854.7	855.2	741.9	0.5	5.39	Homestake	3
MA23C-024E	2727.1	2732.0	2286.0	4.9	0.240	831.2	832.7	696.8	1.5	8.24	Homestake	12
	2880.9	2884.7	2315.0	3.8	0.274	878.1	879.3	705.6	1.2	9.40	Homestake	11
MA23C-025	2083.2	2084.8	1654.0	1.6	0.174	635.0	635.4	504.1	0.5	5.96	Homestake	3
	2629.2	2633.9	2113.0	4.7	0.135	801.4	802.8	644.0	1.4	4.62	Homestake	7
	3609.6	3611.6	2739.0	2.0	0.143	1100.2	1100.8	834.8	0.6	4.91	Homestake	3
MA23C-031	1186.6	1198.3	890.0	11.7	0.130	361.7	365.2	271.3	3.6	4.45	Homestake	16
<i>inc.</i>	<b>1190.0</b>	<b>1198.3</b>	<b>894.0</b>	<b>8.3</b>	<b>0.153</b>	<b>362.7</b>	<b>365.2</b>	<b>272.5</b>	<b>2.5</b>	<b>5.25</b>	<b>Homestake</b>	<b>13</b>
MA24C-037	209.8	221.4	185.0	11.6	0.044	63.9	67.5	56.4	3.5	1.51	Homestake	5
	931.3	936.9	793.0	5.6	0.236	283.9	285.6	241.7	1.7	8.08	Homestake	14
MA24C-046	1357.5	1372.8	1272.0	15.3	0.082	413.8	418.4	387.7	4.7	2.80	Homestake	13
MA24C-049	2035.3	2036.8	1715.0	1.5	0.316	620.4	620.8	522.7	0.5	10.85	Homestake	5
MA24C-050	1660.6	1681.7	1407.0	21.1	0.276	506.2	512.6	428.9	6.4	9.46	Homestake	61

1. The table may contain rounding errors.
2. Abbreviations in the table include ounces per ton (“oz/ton”); grams per tonne (“g/t”); feet (“ft”); meter (“m”); Tertiary mineralization (“Tert”) and Precambrian mineralization (“pC”).
3. True Thickness Unknown

Figure 1. Plan view section of Dakota Gold Corp. Maitland Drill Holes with Highlighted Drill Hole MA24C-050

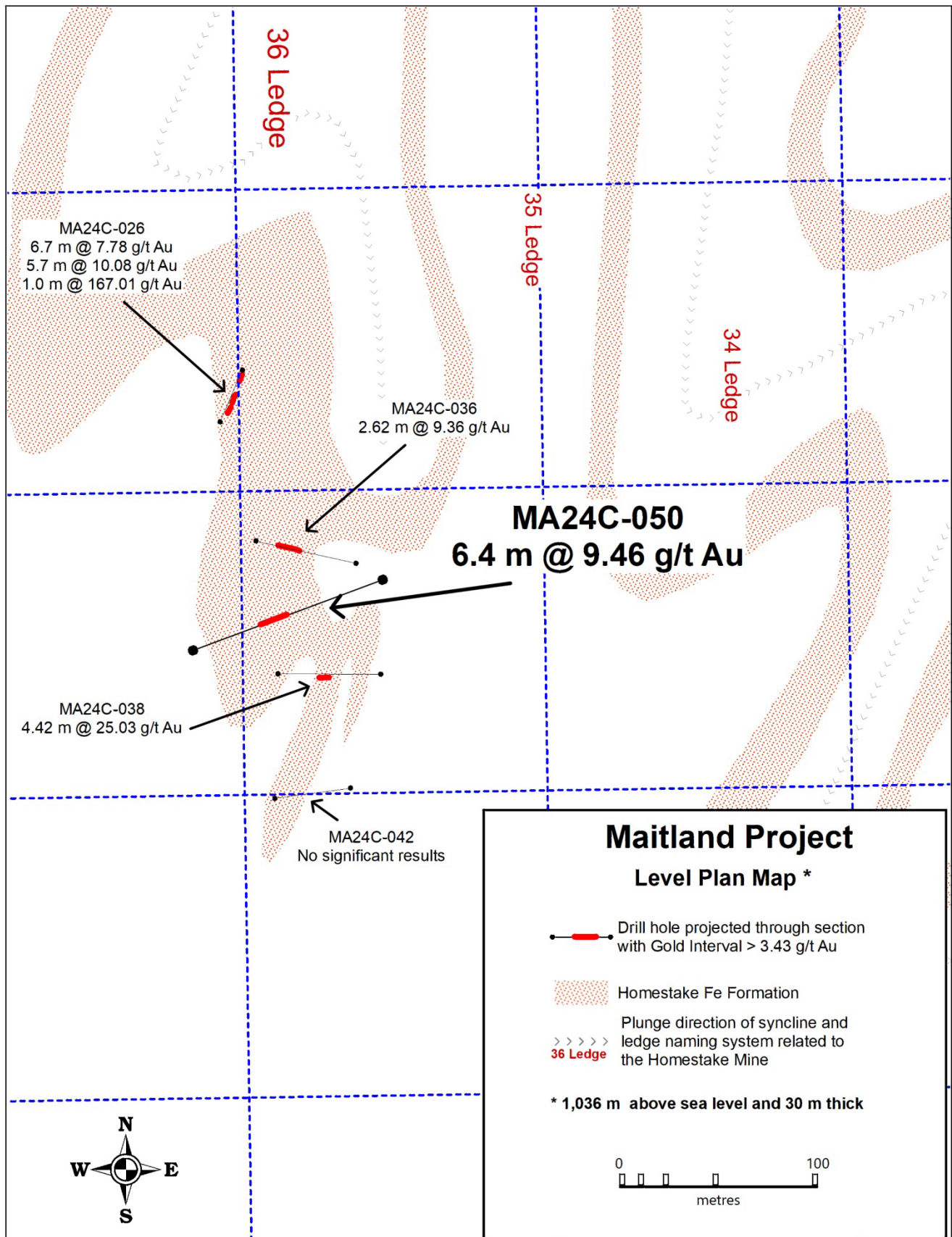


Figure 2. Cross Section view of Dakota Gold Corp. Maitland Drill Holes with Highlighted Drill Hole MA24C-050.

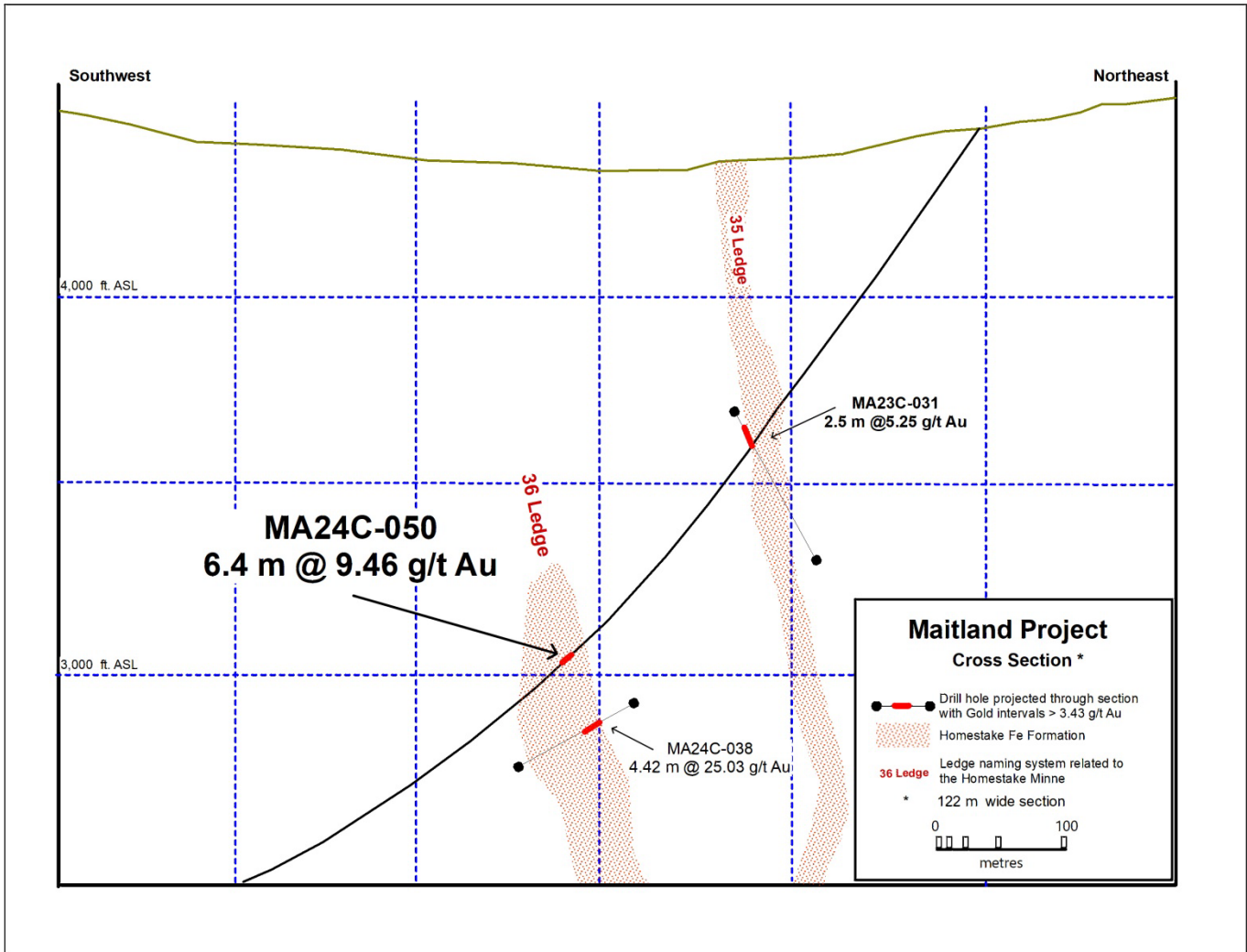
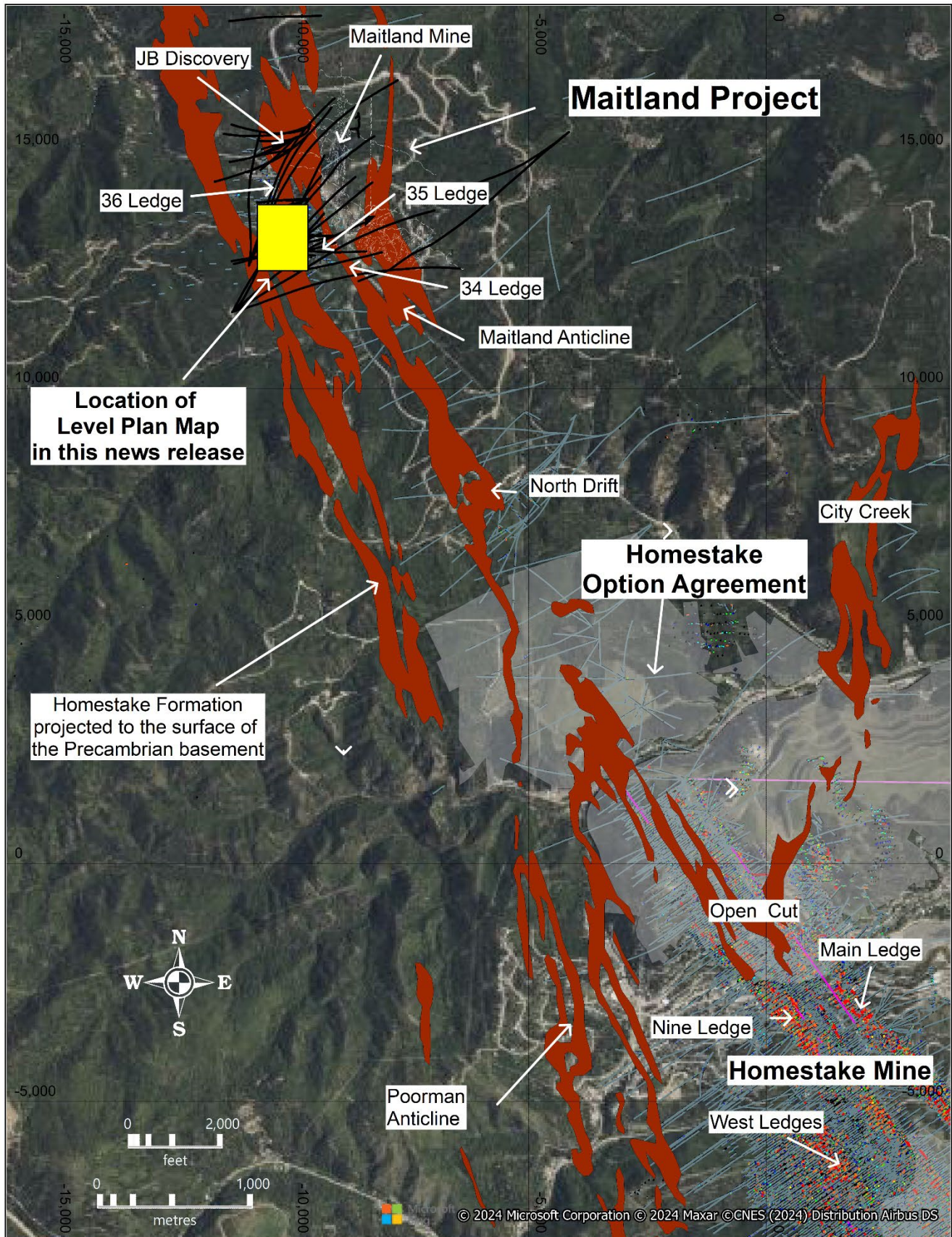




Figure 3. Maitland District Scale Map



The Company currently has four drills on site at its properties in the Homestake District of South Dakota. The JB Gold Zone drilling is testing for Homestake Mine-Style gold mineralization and is one of three ongoing programs being advanced by the Company - the other two being Tertiary epithermal gold mineralization in the Unionville Zone at Maitland and the infill and step-out drilling at the Richmond Hill Gold Project to update to the S-K 1300 resource estimate.

### **About Dakota Gold Corp.**

Dakota Gold (NYSE American: DC) is a South Dakota-based responsible gold exploration and development company with a specific focus on revitalizing the Homestake District in Lead, South Dakota. Dakota Gold has high-caliber gold mineral properties covering over 48 thousand acres surrounding the historic Homestake Mine.

The Dakota Gold team is focused on new gold discoveries and opportunities that build on the legacy of the Homestake District and its 145 years of gold mining history.

Subscribe to Dakota Gold's e-mail list at [www.dakotagoldcorp.com](http://www.dakotagoldcorp.com) to receive the latest news and other Company updates.

### **Shareholder and Investor Inquiries**

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### **Qualified Person and S-K 1300 Disclosure**

James M. Berry, a Registered Member of SME and Vice President of Exploration of Dakota Gold Corp., is the Company's designated qualified person for this news release as defined in Subpart 1300 - Disclosure by Registrants Engaged in Mining Operations of Regulation S-K and has reviewed and approved its scientific and technical content.

The ranges of potential tonnage and grade (or quality) disclosed above in respect of the Maitland Gold Project are conceptual in nature and could change as the proposed exploration activities are completed. There has been insufficient exploration of the Maitland Gold Project to allow for an estimate of a mineral resource and it is uncertain if further exploration will result in the estimation of a mineral resource. The disclosure above in respect of the Maitland Gold Project therefore does not represent, and should not be construed to be, an estimate of a mineral resource or mineral reserve.

Quality Assurance/Quality Control consists of regular insertion of certified reference materials, duplicate samples, and blanks into the sample stream. Samples are submitted to the ALS Geochemistry sample preparation facility in Winnipeg, Manitoba. Gold and multi-element analyses are performed at the ALS Geochemistry laboratory in Vancouver, British Columbia. ALS Minerals is an ISO/IEC 17025:2017 accredited lab. Check samples are submitted to Bureau Veritas, Vancouver B.C. as an umpire laboratory. Assay results are reviewed, and discrepancies are investigated prior to incorporation into the Company database.

### **Forward-Looking Statements**

This communication contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. When used in this press release, the words "plan," "target," "anticipate," "believe," "estimate," "intend," "potential," "will"

and "expect" and similar expressions are intended to identify such forward-looking statements. Any express or implied statements contained in this announcement that are not statements of historical fact may be deemed to be forward-looking statements, including, without limitation: our expectations regarding future drilling and our expectations regarding the development potential of Maitland. These forward-looking statements are based on assumptions and expectations that may not be realized and are inherently subject to numerous risks and uncertainties, which could cause actual results to differ materially from these statements. These risks and uncertainties include, among others: the execution and timing of our planned exploration activities; our use and evaluation of historic data; our ability to achieve our strategic goals; the state of the economy and financial markets generally and the effect on our industry; and the market for our common stock. The foregoing list is not exhaustive. For additional information regarding factors that may cause actual results to differ materially from those indicated in our forward-looking statements, we refer you to the risk factors included in Item 1A of the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2023, as updated by annual, quarterly and current reports that we file with the SEC, which are available at [www.sec.gov](http://www.sec.gov). We caution investors not to place undue reliance on the forward-looking statements contained in this communication. These statements speak only as of the date of this communication, and we undertake no obligation to update or revise these statements, whether as a result of new information, future events or otherwise, except as may be required by law. We do not give any assurance that we will achieve our expectations.