Lavras Gold Corp. Intersects 1.8 g/t Gold over 123 Metres at Butiá Gold Deposit, LDS Project & Provides an Exploration Update

03.03.2025 | Newsfile

Drilling intersection includes 4.1 g/t gold over 21 meters, including 8.5 g/t gold over 1 metre

Lavras Gold Corp. (TSXV: LGC) (OTCQX: LGCFF) ("Lavras Gold" or the "Company") is pleased to release the results from 18 new drill holes testing the Butiá Gold Deposit ("Butiá" or "Butiá Gold Deposit"), located at the western edge of the LDS Project in southern Brazil. Gold mineralization was intersected in all 18 holes reported in this news release at Butiá, which hosts a Mineral Resource Estimate of 377,000 ounces of gold in the Measured and Indicated categories and 115,000 ounces of gold in the Inferred category. Several of these 18 new holes returned more than 100 metres of continuous gold mineralization characterized by higher-grade subintervals. Several holes were designed to increase the confidence in the Butiá gold resource (converting the Inferred Resource into the Measured & Indicated categories) and others to potentially increase the gold endowment as explained below.

The Company has engaged SGS Laboratory in Belo Horizonte, Brazil to complete a comprehensive metallurgical test program for Butiá mineralization with testwork currently underway. These new drill results and initiatives continue to move Lavras Gold toward its short-term corporate goal of defining an economically feasible gold resource on the LDS Project, focused on the Butiá Gold Deposit and the adjacent Fazenda do Posto gold target.

HIGHLIGHTS
Drilling
Hole 24BT034 returned:

- 123.0 metres grading 1.8 g/t gold from 69.0 metres, and including:
  - 21.0 metres grading 4.1 g/t gold from 137.0 metres, and including
    - 1.0 metres grading 6.8 g/t gold from 137.0.0 metres,
    - 1.0 metres grading 8.5 g/t gold from 154.0 metres.
  - 2.0 metres grading 5.3 g/t gold from 174.0 metres, and including
    - 1.0 metres grading 5.9 g/t gold from 174.0 metres.

Hole 24BT036 intersected:

- 191.0 metres grading 1.0 g/t gold from 50.0 metres and including:
  - 2.0 metres grading 2.1 g/t gold from 57.0 m
  - 50.0 metres grading 2.2 g/t gold from 70.0.0 metres, and including:
  - 26.0 metres grading 3.8 g/t gold from 90.0 metres, and including
  - 1.0 metres grading 37.2 g/t gold from 110.0 metres,
  - 15.0 metres grading 1.3 g/t gold from 164.0 metres,
  - 3.0 metres grading 1.3 g/t gold from 191.0 metres,
  - 11.0 metres grading 1.3 g/t gold from 210.0 metres.

"In addition to making new discoveries in this highly prospective gold district, our short-term goal remains the delineation of an economically feasible gold mine on the LDS Project. The results from this new round of drilling are critical to our understanding of the Butiá Gold Deposit and the northeast/southwest trending structures that play a significant role in the pattern and nature of mineralization at Butiá and, ultimately, the 'mineability' of the deposit," commented Lavras Gold President & CEO Michael Durose.

"The new drilling results continue to demonstrate the excellent near-surface gold grade and continuity of the Butiá Gold Deposit. Long continuous intervals of gold mineralization over more than 100 metres typically with higher-grade subintervals and beginning at or near surface confirm the bulk-tonnage nature of Butiá. This drilling has also significantly increased our depth of understanding of the geological controls to

mineralization. Part of the on-going drilling program at Butiá is testing the potential for extensions to mineralization based on our increasingly more detailed and evolving geological model. We have also initiated a detailed metallurgical testing program for Butiá as part of the overall derisking strategy for the project.

"An update of drilling results for Fazenda do Posto target is expected as soon as final assay results are received and the geological interpretation is completed. Drilling is on-going in this area as well as to the north on the Caneleira Concession, where we made our most recent discovery, Olaria."

[* Footnote: Butiá hosts an Estimated Mineral Resource of 377,000 ounces of gold in the Measured and Indicated categories and 115,000 ounces of gold in the Inferred category as detailed in the technical report (the "Butiá Technical Report") titled "NI 43-101 Technical Report Mineral Resource for the Butiá Gold Prospect Rio Grande do Sul, Brasil", amended as of November 15, 2024, and originally dated March 21, 2022, with an effective date of January 25, 2022 and prepared for the Corporation by VMG Consultoria e Soluções Ltda, and co-authored by Volodymyr Myadzel, MAIG, as the qualified person responsible for the entire Butiá Technical Report, and Michael C. Durose, P. Geo., and Frank Richard Baker, MIMMM, MAusIMM.]

Discussion of Drill Results - Butiá Deposit

Butiá is the most advanced gold deposit on the LDS Project consisting of the mineral resource as stated above*, located 150 metres east of the recent Fazenda do Posto gold discovery. The purpose of the current drilling program at Butiá is to increase the geological confidence of the existing gold resource by converting a significant portion of inferred geological resources into the measured and indicated categories and to increase the gold endowment of the existing gold resource. Recent drilling results from Butiá were disclosed in the news release dated June 25, 2024. To date, results from 33 Lavras Gold drill holes totaling 9,346 metres of drilling have been disclosed based on the 2023 and 2024 drilling program. This total includes the 18 holes disclosed in this news release (24BT024 to 24BT041). More than 30,000 metres of drilling have been completed at Butiá to date, including historical drilling prior to 2023.

Figure 1 is a general location map for the LDS Project deposits and targets. Details of the locations of the new drill holes can be found in the plan view in Figure 2. A long section looking northeast is shown in Figure 3. Table 1 details all assay results including newly disclosed results in this press release. Table 2 tabulates drill hole information including collar coordinates, drill hole azimuth and drill hole depths.

A primary purpose of the recent drilling was to test the lateral continuity of gold mineralization across a postulated northeast trending structural corridor. Many of the holes were drilled with an azimuth oriented 110 degrees and/or 290 degrees. As shown in Figure 2 and summarized in Table 1, these holes include 24BT034, 24BT036, 24BT037, 24BT039 and 24BT040 and 24BT041. These holes confirm continuous gold mineralization across a northeast trending structure. Gold grades generally increase towards the northwest where sulphide-bearing episyenite is found. Continuous, moderate grade gold is found in the southeast in areas typically associated with mineralized perthitic granite.

Drill holes 24BT034 and 24BT036 confirm good continuous higher grade gold mineralization between vertical holes 23BT016, 23BT019, 24BT023, and 23BT024 that were drilled across a northwest trend and defining continuous gold mineralization from surface to depths of more than 200 metres (see press release June 2024).

Detailed gold assay results by drill hole are summarized in Table 1. The 18 new holes disclosed in this press release are from 24BT024 to 24BT041. Some highlights of the recent drilling results include:

Drill hole 24BT034 was collared 110 metres northwest of drillhole 23BT019 in the north-central portion of the Butiá gold deposit (see Figure 2). The hole was drilled on an azimuth of 110 degrees and inclined 60 degrees. The hole was designed to test the lateral continuity of higher-grade mineralization encountered in vertical hole 23BT019 that returned 236.0 metres grading 1.40 g/t gold from surface (see Figure 3). A long interval of continuous bulk-tonnage disseminated gold mineralization was encountered from 69.0 meters to a depth of 192.0 metres within mineralized episyenite with minor subintervals of perthitic granite as detailed below.

- Intersected 123.0 metres grading 1.8 g/t gold from 69.0 metres, and including:
  - 21.0 metres grading 4.1 g/t gold from 137.0 metres, and including
  - 1.0 metres grading 6.8 g/t gold from 137.0 metres, and including
  - 1.0 metres grading 7.1 g/t gold from 153.0 metres,
  - 2.0 metres grading 5.3 g/t gold from 174.0 m,
  - 1.0 metres grading 5.9 g/t gold from 174.0 metres

Drill hole 24BT034 confirms continuous gold mineralization across an interpreted northeast trending structure. Significantly, a 21.0 metre subinterval of high-grade gold grading 4.1 g/t gold was encountered in sulphide-bearing episyenite. Several local high-grade intervals of gold ranging from 5.3 g/t gold to 7.1 g/t gold were also found.

Drill hole 24BT036 was collared 140 metres northwest of drillhole 23BT016 and 23BT018 in the central-west portion of the Butiá gold deposit and drilled on an azimuth of 110 degrees and inclined 60 degrees (see Figure 2 & Figure 3). The purpose of this hole was to better understand the nature, grade and continuity of gold mineralization in this portion of the deposit across an interpreted northeast trending structure. Continuous gold mineralization was encountered over long intervals in episyenite and mineralized perthitic granite. Higher-grade subintervals have been observed typically within zones of episyenite hosting pyrite and arsenian pyrite. Cross-cutting chlorite quartz-carbonate sulphide veins with visible gold have also been observed (Figure 4). A summary of assay composites is as follows:

- Returned 272.0 meters grading 0.80 g/t gold from surface and including:
  - 191.0 metres grading 1.0 g/t gold from 50.0 metres and including:
  - 2.0 metres grading 2.1 g/t gold from 57.0 m
  - 50.0 metres grading 2.2 g/t gold from 70.0.0 metres, and including:
  - 26.0 metres grading 3.8 g/t gold from 26.0 metres, and including
  - 1.0 metres grading 37.2 g/t gold from 110.0m
  - 15.0 metres grading 1.3 g/t gold from 164.0 metres,
  - 3.0 metres grading 1.3 g/t gold from 191.0 metres,
  - 11.0 metres grading 1.3 g/t gold from 210.0 metres.

Hole 24BT036 provides a good indication of long continuous gold mineralization laterally to depths of more than 200 metres, and laterally across a northwest-southeast direction.

Drillhole 24BT040 was collared 70 metres southeast of drill hole 24BT036 in the central portion of Butiá. The hole was drilled on an azimuth of 110 degrees and inclined 60 degrees (see Figure 2 & Figure 3). Continuous gold mineralization was encountered from surface in mineralized episyenite and perthitic granite as highlighted below:

- 181.0 m grading 0.7 g/t gold from surface and including:
- 5.0 m grading 1.0 g/t gold from 34.0m
- 4.0 m grading 2.0 g/t gold from 48.0 m
- 3.0 m grading 2.1 g/t gold from 55.0 m
- 6.0 m grading 1.8 g/t gold from 60.0 m
- 8.0 m grading 2.0 g/t gold from 66.0 m
- 4.0 m grading 1.4 g/t gold from 84.0 m
- 3.0 m grading 2.8 g/t gold from 100.0 m
- 2.0 m grading 1.5 g/t gold from 112.0 m
- 3.0 m grading 1.0 g/t gold from 156.0 m
- 1.0 m grading 1.5 g/t gold from 173.0 m

Please refer to Table 1 for more details.

Drill hole 24BT026 was positioned in the east-central portion of the Butiá gold deposit, 140 metres east of vertical drill hole 23BT019. Drill hole 23BT026 was drilled vertically (see Figure 2 & Figure 3). The purpose was to better grasp the nature of the geology and extent of gold mineralization vertically in this portion of the deposit. Multiple long intervals of gold mineralization consisting mainly of disseminated pyrite +- arsenian pyrite within episyenite and perthitic granite occurred from 119.0 metres to a depth of 491.0 metres. Numerous mineralized intervals were encountered. Highlights are shown below. Refer to Table 1 for more detail:

- 28.0 metres grading 1.4 g/t gold from 167.0 metres and including:
  - 10.0 metres grading 3.5 g/t gold from 167.0 metres and including
  - 1.0 metres grading 30.6 g/t gold from 169.0 metres
- 14.0 metres grading 0.8 g/t gold from 391.0 metres and including
  - 6.0 metres grading 1.7 g/t gold from 391.0 metres and including
  - 1.0 metre grading 2.6 g/t gold from 393.0 metres and including
  - 1.0 metre grading 5.5 g/t gold from 395.0 m
- 10.0 metres grading 1.4 g/t gold from 436.0 m and including:
  - 2.0 metres grading 5.7 g/t gold from 439.0 m and including
  - 1.0 metre grading 8.9 g/t gold from 439.0 m and including

Hole 24BT026 was successful in demonstrating the depth potential of mineralization at Butiá.

Drill hole 24BT037 was collared 70 metres southwest of drill hole 24BT040 and drilled on an azimuth of 110 degrees and inclined 60 degrees (see Figure 2 and Figure 3). The purpose was to test the southwestern extension of the deposit. Multiple closely spaced zones of gold mineralization were encountered throughout the hole beginning from 32.0 metres to 331.0 metres. Highlights are as follows:

- 1.0 metre grading 3.5 g/t gold from 51.0 metres
- 5.0 metres grading 11.7 g/t gold from 66.0 metres and including
- 1.0 metre grading 56.9 g/t gold from 67.0 metres
- 13.0 metres grading 0.5 g/t gold from 78.0 metres including
- 1.0 metre grading 2.9 g/t gold from, 82.0 metres
- 11.0 metres grading 1.1 g/t gold from 204.0 metres including
- 1.0 metre grading 1.7 g/t gold from 204.0 metres and
- 1.0 metre grading 2.1 g/t gold from 207.0 metres and
- 1.0 metre grading 1.4 g/t gold from 210.00 metres and
- 1.0 metre grading 1.3 g/t gold from 212.0 metres and
- 1.0 metre grading 1.8 g/t gold from 213.0 metres
- 31.0 metres grading 1.1 g/t gold from 242.0 metres and including
- 1.0 metres grading 3.9 g/t gold from 248.0 metres and
- 1.0 metre grading 7.4 g/t gold from 249.0 metres and
- 1.0 metre grading 5.1 g/t gold from 250.0 metres

Drill hole 24BT038 was positioned along the southeastern edge of the Butiá gold deposit and drilled along an azimuth of 110 degrees at an inclined angle of 60 degrees. The hole encountered 55.0 metres of continuous gold mineralization grading 0.6 g/t gold from 100.0 metres, including several higher-grade subintervals including:

- 5.0 m grading 2.4 g/t gold from 100.0 metres
- 8.0 metres grading 1.1 g/t gold from 109.0 metres
- 2.0 metres grading 1.4 g/t gold from 129.0 metres
- 1.0 metres grading 1.3 g/t gold from 147.0 metres

Hole 24BT038 was successful in extending the Butiá mineralized footprint to the southeast.

Drill hole 24BT041 was collared in the southeast part of Butiá and drilled along an azimuth of 290 degrees at an inclined angle of 60 degrees. The hole encountered moderate disseminated gold near the top of the hole and better grades at depth. Gold mineralization is hosted within perthitic granite and episyenite. Highlights are detailed below:

- 2.0 metres grading 0.6 g/t gold from 187.0 metres
- 1.0 metres grading 0.6 g/t gold from 191.0 metres
- 4.0 metres grading 0.9 g/t gold from 219.0 m including
- 1.0 metres grading 1.1 g/t gold from 221.0 metres and
- 1.0 metres grading 1.8 g/t gold from 222.0 metres
- 22.0 metres grading 1.2 g/t gold from 233.0 metres including
- 7.0 metres grading 1.3 g/t gold from 233.0 metres and
- 1.0 metre grading 1.8 g/t gold from 236.0 metres and
- 1.0 metre grading 2.3 g/t gold from 238.0 metres and
- 1.0 metre grading 2.1 g/t gold from 239.0 metres
- 5.0 metres grading 2.1 g/t gold from 246.0 metres including

- 1.0 metre grading 3.2 g/t gold from 249.0 metres and
- 1.0 metre grading 2.2 g/t gold from 250.0 metres
- 4.0 metres grading 1.0 g/t gold from 253.0 metres including
- 1.0 metres grading 1.7 g/t gold from 254.0 metres.

Please refer to Table 1 for a complete list of all drill holes and detailed assay results.

Table 1. Summary of Drill Hole Composites from the Butiá Gold Deposit

Drill Hole		From (metres)	To (metres)	Interval (metres)	Gold grade (grams/tonne)	Comment
23BT005		0.00	37.00	37.00	0.74	Episyenite/Perthitic Granite
	Including	4.00	23.00	19.00	1.17	Saprolite
		97.00	99.00	2.00	0.32	Perthitic Granite
		101.00	103.00	2.00	0.27	Perthitic Granite
23BT009		54.00	58.00	4.00	0.61	Episyenite
		73.00	89.00	16.00	0.63	Episyenite
	including	74.00	81.00	7.00	1.14	Episyenite
		121.00	186.00	65.00	0.51	Episyenite/Perthitic Granite
		141.00	159.16	18.16	0.99	Episyenite
	including	127.00	131.00	4.00	0.80	Episyenite
	including	141.00	149.00	8.00	1.49	Episyenite
	including	142.00	145.00	3.00	2.10	Episyenite
	including	168.00	172.00	4.00	1.29	Perthitic Granite
	including	177.00	178.00	1.00	0.76	Perthitic Granite/Episyenite
	including	182.00	186.00	4.00	0.65	Episyenite/Perthitic Granite
		208.00	220.00	12.00	0.89	Perthitic Granite
	including	208.00	210.00	2.00	1.22	Perthitic Granite
	including	214.00	219.00	5.00	1.50	Perthitic Granite
		239.00	242.00	3.00	0.45	Perthitic Granite
	including	239.00	240.00	1.00	0.81	Perthitic Granite
23BT010		0.00	46.00	46.00	0.48	Episyenite/Perthitic Granite
	Including	0.00	9.00	9.00	1.15	Episyenite
	Including	17.00	19.00	2.00	1.18	Episyenite
	Including	40.00	42.00	2.00	0.58	Perthitic Granite
	Including	45.00	46.00	1.00	0.81	Perthitic Granite
		61.00	63.00	2.00	0.44	Perthitic Granite
		68.00	73.00	5.00	0.30	Perthitic Granite
		96.00	100.00	4.00	0.46	Perthitic Granite
	including	96.00	97.00	1.00	1.23	Perthitic Granite
		110.00	111.00	1.00	0.51	Episyenite
23BT011		12.00	22.00	10.00	0.76	Perthitic Granite
	including	13.00	15.00	2.00	2.64	Perthitic Granite
23BT012		67.00	74.00	7.00	0.51	Episyenite
		136.00	246.00	110.00	0.71	Episyenite
	Including	142.00	147.00	5.00	1.27	Episyenite
	Including	142.00	144.00	2.00	2.68	Episyenite
	Including	154.00	174.00	20.00	1.59	Episyenite
	Including	154.00	157.00	3.00	4.20	Episyenite
	Including	163.00	166.00	3.00	6.06	Episyenite
	Including	179.00	182.00	3.00	2.77	Episyenite
	Including	191.00	193.00	2.00	4.08	Episyenite
	Including	205.00	206.00	1.00	0.90	Episyenite
	Including	218.00	220.69	2.69	1.12	Episyenite
	Including	227.00	229.00	2.00	0.83	Episyenite

Drill Hole		From (metres)	To (metres)	Interval (metres)	Gold grade (grams/tonne)	Comment
	Including	231.50	233.51	2.01	0.80	Episyenite
	Including	240.18	242.02	1.84	1.27	Episyenite
	Including	243.30	244.00	0.70	1.11	Episyenite
		253.53	255.37	1.84	1.59	Perthitic Granite
		313.00	332.00	19.00	0.60	Perthitic Granite
	Including	325.00	327.00	2.00	1.73	Perthitic Granite
	Including	329.00	331.00	2.00	1.43	Perthitic Granite
23BT013		4.00	5.00	1.00	0.44	Perthitic granite
		15.00	19.00	4.00	0.30	Perthitic granite
		53.00	55.00	2.00	0.35	Perthitic granite
		56.00	57.00	1.00	0.26	Perthitic granite
		61.00	62.00	1.00	0.44	Perthitic granite
		71.00	72.00	1.00	0.60	Perthitic granite
		107.00	109.00	2.00	0.34	Perthitic granite
		119.00	192.00	73.00	0.74	Episyenite
	including	136.00	171.00	35.00	1.18	Episyenite
	including	136.00	139.00	3.00	1.00	Episyenite
	including	146.00	158.00	12.00	1.54	Episyenite
	including	146.00	149.00	3.00	2.21	Episyenite
		200.00	201.00	1.00	0.91	Episyenite
		202.00	203.00	1.00	0.32	Episyenite
		207.00	210.00	3.00	0.59	Episyenite
		215.00	217.00	2.00	0.34	Episyenite
		218.00	221.00	3.00	1.88	Perthitic granite
		225.00	228.00	3.00	0.46	Perthitic granite
		231.00	233.00	2.00	0.40	Perthitic granite
		236.00	237.00	1.00	0.25	Perthitic granite
		245.00	246.00	1.00	0.25	Perthitic granite
		248.00	249.00	1.00	0.34	Perthitic granite
		257.00	258.00	1.00	0.35	Perthitic granite
23BT014		43.00	47.00	4.00	0.45	Perthitic granite
		84.00	85.00	1.00	0.32	Perthitic granite
		182.62	185.00	2.38	0.72	Perthitic granite
		215.00	216.00	1.00	0.36	Perthitic granite
		250.00	260.00	10.00	1.45	Episyenite, vg, gln
23BT015		161.33	162.45	1.12	0.27	Perthitic Granite
		182.00	184.00	2.00	0.29	Perthitic Granite
		242.00	243.00	1.00	0.24	Perthitic Granite
		269.00	274.00	5.00	0.62	Perthitic Granite
	including	272.00	273.00	1.00	1.73	Perthitic Granite
23BT016		0.00	160.00	160.00	1.04	Episyenite
	including	0.00	109.00	109.00	1.36	Episyenite
	including	25.00	54.00	29.00	2.90	Episyenite
	including	29.00	34.00	5.00	4.65	Episyenite
	including	30.00	48.00	18.00	3.22	Episyenite
		183.00	187.00	4.00	0.34	
		208.00	224.00	16.00	1.03	Episyenite
	including	208.00	214.00	6.00	2.06	Episyenite
		256.00	257.00	1.00	0.25	Episyenite
		263.00	264.00	1.00	0.29	Episyenite
		266.00	267.00	1.00	0.28	Episyenite
		270.00	287.00	17.00	0.43	Episyenite

Drill Hole		From (metres)	To (metres)	Interval (metres)	Gold grade (grams/tonne)	Comment
		292.00	293.00	1.00	0.28	Episyenite
		316.00	323.00	7.00	0.35	Episyenite
23BT017		80.00	133.00	53.00	0.54	
	including	107.00	115.00	8.00	0.99	Episyenite
	including	119.00	124.00	5.00	1.48	Episyenite
	including	130.00	132.00	2.00	2.53	Episyenite
23BT018		0.00	221.00	221.00	0.81	Episyenite +/- PG
	including	0.00	130.00	130.00	1.15	Episyenite +/- PG
	including	32.00	42.00	10.00	1.60	Episyenite
	including	47.00	57.00	10.00	1.42	Episyenite
	including	117.00	125.00	8.00	3.53	Episyenite +/- PG
23BT019		0.00	236.00	236.00	1.35	Episyenite +/- PG
	including	1.00	2.00	1.00	1.57	Saprolite
	including	37.00	236.00	199.00	1.56	Episyenite +/- PG
	including	75.00	149.00	74.00	2.45	Episyenite +/- PG
	including	83.31	84.00	0.69	44.40	Visible gold in QV
	including	94.00	95.00	1.00	48.30	Visible gold in QV
	including	161.00	176.00	15.00	2.09	Episyenite +/- PG
	including	185.00	187.86	2.86	3.66	Episyenite
	including	195.00	215.00	20.00	2.35	Episyenite +/- PG
24BT020		71.00	72.00	1.00	1.18	PG
24BT021		0.00	3.00	3.00	0.63	Saprolite
		22.00	99.00	77.00	0.37	PG +/- Episyenite
	including	22.00	25.00	3.00	0.59	PG
	including	22.00	23.00	1.00	1.25	PG
	including	59.00	99.00	40.00	0.55	PG +/- Episyenite
	including	59.00	60.00	1.00	0.54	PG
	including	66.00	67.00	1.00	1.04	Metasomatite
	including	72.00	96.00	24.00	0.69	PG
		108.00	110.00	2.00	0.25	PG
24BT022		34.00	39.00	5.00	0.23	PG
	including	34.00	35.00	1.00	0.69	PG
	including	38.00	39.00	1.00	0.32	PG
24BT023		0.00	228.00	228.00	1.03	Episyenite +/- PG
	including	35.00	135.00	100.00	1.64	Episyenite
	including	72.00	228.00	156.00	1.30	Episyenite +/- PG
	Including	72.00	213.00	141.00	1.37	Episyenite +/- PG
	including	72.00	170.00	98.00	1.71	Episyenite +/- PG
	including	72.00	132.00	60.00	2.31	Episyenite +/- PG
	including	72.00	92.00	20.00	2.58	Episyenite
	including	72.00	77.00	5.00	3.25	Episyenite
	including	77.00	82.00	5.00	3.15	Episyenite
	including	87.00	92.00	5.00	3.00	Episyenite
24BT024		0.00	1.00	1.00	0.65	Soil
		6.00	7.00	1.00	0.34	Saprolite
		24.00	30.00	6.00	0.33	Perthitic Granite
		32.00	33.00	1.00	0.25	Perthitic Granite
		45.00	51.00	6.00	3.89	Episyenite
	including	47.00	48.00	1.00	2.87	Episyenite

Drill Hole		From (metres)	To (metres)	Interval (metres)	Gold grade (grams/tonne)	Comment
	including	48.00	49.00	1.00	19.58	Episyenite
		120.00	122.00	2.00	0.37	Perthitic Granite
		139.00	173.00	34.00	0.28	Perthitic Granite
	including	157.00	158.00	1.00	0.54	Perthitic Granite
	including	163.00	164.00	1.00	1.10	Perthitic Granite
	including	170.00	173.00	3.00	0.68	Perthitic Granite
		189.00	191.00	2.00	0.28	Perthitic Granite
		220.00	224.00	4.00	0.78	Episyenite
	including	220.00	221.00	1.00	2.62	Episyenite
		227.00	258.00	31.00	0.23	Episyenite
	including	228.00	236.00	8.00	0.35	Episyenite
	including	248.00	250.00	2.00	0.33	Episyenite
	including	253.00	254.00	1.00	0.67	Episyenite
		266.00	278.00	12.00	0.32	Perthitic Granite
24BT025		0.00	59.00	59.00	0.39	Perthitic Granite
	including	5.00	6.00	1.00	0.30	Perthitic Granite
	including	10.00	12.00	2.00	0.64	Perthitic Granite
	including	16.00	17.00	1.00	0.37	Perthitic Granite
	including	19.00	20.11	1.11	0.38	Perthitic Granite
	including	23.00	25.00	2.00	0.44	Perthitic Granite
	including	32.00	33.00	1.00	0.25	Perthitic Granite
	including	41.00	58.00	17.00	0.89	Perthitic Granite
	and	46.00	52.00	6.00	1.62	Perthitic Granite
	and	46.00	47.00	1.00	4.03	Perthitic Granite
	and	50.00	51.00	1.00	3.51	Perthitic Granite
	and	57.00	58.00	1.00	1.82	Perthitic Granite
	including	83.00	99.00	16.00	0.43	Perthitic Granite
	and	88.00	89.00	1.00	1.87	Perthitic Granite
	and	91.00	92.00	1.00	1.00	Perthitic Granite
	including	139.00	140.00	1.00	0.23	Perthitic Granite
	including	167.00	173.00	6.00	0.26	Perthitic Granite
24BT026		96.00	97.00	1.00	0.45	Perthitic Granite
		119.00	133.00	14.00	0.23	Perthitic Granite
	including	119.00	121.00	2.00	0.40	Perthitic Granite
	including	122.00	124.00	2.00	0.40	Perthitic Granite
	including	130.00	133.00	3.00	0.34	Perthitic Granite
		149.00	150.00	1.00	0.64	Perthitic Granite
		155.00	156.00	1.00	1.11	Perthitic Granite
		160.00	161.00	1.00	0.28	Perthitic Granite
		167.00	195.00	28.00	1.39	Episyenite/Perthitic Granite
	including	167.00	177.00	10.00	3.46	Episyenite/Perthitic Granite
	and	169.00	170.00	1.00	30.57	Episyenite/Perthitic Granite
	and	176.00	177.00	1.00	1.51	Episyenite/Perthitic Granite
		203.00	227.00	24.00	0.30	Perthitic Granite
	including	205.00	207.00	2.00	1.64	Perthitic Granite
	including	212.00	217.00	5.00	0.36	Perthitic Granite
		234.00	235.00	1.00	0.27	Perthitic Granite
		239.00	249.00	10.00	0.32	Episyenite
	including	240.00	241.00	1.00	0.69	Episyenite
	including	243.00	244.00	1.00	0.70	Episyenite
	including	246.00	247.00	1.00	0.68	Episyenite
		249.00	250.00	1.00	0.33	Episyenite
		254.00	255.00	1.00	0.27	Episyenite
		271.00	281.00	10.00	0.50	Episyenite

Drill Hole		From (metres)	To (metres)	Interval (metres)	Gold grade (grams/tonne)	Comment
	including	272.00	274.00	2.00	1.48	Episyenite
	and	272.00	273.00	1.00	2.05	Episyenite
		303.00	305.00	2.00	0.34	Perthitic Granite
		381.00	384.00	3.00	0.25	Episyenite
	including	383.00	384.00	1.00	0.45	Episyenite
		391.00	405.00	14.00	0.80	Episyenite
	including	391.00	397.00	6.00	1.66	Episyenite
	and	393.00	394.00	1.00	2.61	Episyenite
	and	395.00	396.00	1.00	5.45	Episyenite
		412.00	414.00	2.00	0.29	Perthitic Granite
		436.00	446.00	10.00	1.41	Episyenite
	including	439.00	441.00	2.00	5.72	Episyenite
	including	439.00	440.00	1.00	8.86	Episyenite
		488.00	491.00	3.00	0.29	Perthitic Granite
24BT027		128.00	129.00	1.00	0.70	Perthitic Granite
		146.00	148.00	2.00	0.90	Perthitic Granite
	including	147.00	148.00	1.00	1.59	Perthitic Granite
		326.00	342.00	16.00	0.40	Episyenite
	including	332.00	339.00	7.00	0.56	Episyenite
		333.00	334.00	1.00	0.82	Episyenite
		337.00	338.00	1.00	0.84	Episyenite
24BT028		43.00	44.00	1.00	0.26	Perthitic Granite
		98.00	100.00	2.00	0.23	Perthitic Granite
		187.00	188.00	1.00	0.25	Perthitic Granite
24BT029		24.02	26.00	1.98	0.64	Perthitic Granite
24BT030		162.00	164.00	2.00	5.87	Monzogranite
	including	162.00	163.00	1.00	11.40	Monzogranite
		280.00	281.00	1.00	3.22	Monzogranite
		317.00	318.00	1.00	0.22	Monzogranite
24BT031		1.00	30.00	29.00	0.46	Episyenite
	including	15.00	17.00	2.00	0.73	Episyenite
	including	15.00	29.00	14.00	0.76	Episyenite
	and	21.00	25.00	4.00	0.92	Episyenite
		34.00	70.00	36.00	0.15	Perthitic Granite
	including	34.00	35.00	1.00	0.46	Perthitic Granite
		60.00	62.00	2.00	0.28	Perthitic Granite
		63.00	64.00	1.00	0.24	Perthitic Granite
		76.00	78.00	2.00	0.12	Perthitic Granite
		93.00	95.00	2.00	0.19	Perthitic Granite
		99.00	102.00	3.00	0.17	Perthitic Granite
		108.00	109.00	1.00	0.32	Perthitic Granite
24BT032		195.00	228.00	33.00	0.23	Perthitic Granite/Episyenite
	including	213.00	215.00	2.00	0.61	Episyenite
	including	216.00	217.00	1.00	0.26	Episyenite
	including	220.00	221.00	1.00	0.27	Episyenite
	including	222.00	223.00	1.00	0.26	Episyenite
	including	223.00	224.00	1.00	1.57	Episyenite
	including	224.00	225.00	1.00	0.44	Episyenite
	including	227.00	228.00	1.00	0.26	Perthitic Granite
		368.00	369.00	1.00	0.26	Episyenite

Drill Hole		From (metres)	To (metres)	Interval (metres)	Gold grade (grams/tonne)	Comment
		396.00	398.00	2.00	0.39	Episyenite
		411.00	412.00	1.00	0.27	Episyenite
24BT033		2.00	31.29	29.29	0.71	Episyenite
	including	3.00	6.00	3.00	0.84	Episyenite
	and	4.00	5.00	1.00	1.21	Episyenite
		15.00	16.00	1.00	0.77	Episyenite
		24.00	30.00	6.00	2.15	Episyenite
	including	29.00	30.00	1.00	6.82	Episyenite
		88.00	89.00	1.00	0.24	Perthitic Granite
		100.00	106.00	6.00	0.13	Perthitic Granite
		133.00	134.00	1.00	0.15	Perthitic Granite
24BT034		24.00	25.00	1.00	0.48	Perthitic Granite
		60.00	62.00	2.00	0.26	Episyenite
		69.00	192.00	123.00	1.76	Perthitic Granite/Episyenite
	including	101.00	102.00	1.00	3.97	Perthitic Granite
	including	118.00	120.00	2.00	3.62	Perthitic Granite
	including	123.00	124.00	1.00	3.75	Episyenite
		137.00	158.00	21.00	4.06	Episyenite
	including	137.00	138.00	1.00	6.77	Episyenite
	including	142.00	143.00	1.00	4.24	Episyenite
	including	147.00	148.00	1.00	5.32	Episyenite
	including	148.00	149.00	1.00	3.64	Episyenite
	including	149.00	150.00	1.00	1.00	Episyenite
	including	150.00	151.00	1.00	2.61	Episyenite
	including	151.00	152.00	1.00	3.96	Episyenite
	including	152.00	153.00	1.00	4.26	Episyenite
	including	153.00	154.00	1.00	7.06	Episyenite
	including	154.00	155.00	1.00	8.47	Episyenite
	including	155.00	156.00	1.00	5.06	Episyenite
	including	156.00	157.00	1.00	5.85	Episyenite
		165.00	168.00	3.00	4.82	Episyenite
	including	165.00	166.00	1.00	5.04	Episyenite
	including	166.00	167.00	1.00	5.46	Episyenite
		174.00	176.00	2.00	5.31	Episyenite
	Including	174.00	175.00	1.00	5.89	Episyenite
		180.00	181.00	1.00	4.43	Episyenite
		206.00	207.00	1.00	4.99	Episyenite
		227.00	229.00	2.00	0.28	Episyenite
		275.00	281.00	6.00	0.25	Episyenite
		287.00	288.00	1.00	0.32	Perthitic Granite
24BT035		7.00	15.00	8.00	0.30	Perthitic Granite
		18.00	20.00	2.00	0.22	Perthitic Granite
		23.00	24.00	1.00	0.40	Perthitic Granite
		25.00	26.00	1.00	0.24	Perthitic Granite
		92.00	104.00	12.00	0.27	Episyenite
		109.00	110.00	1.00	0.28	Perthitic Granite
		112.00	113.00	1.00	0.29	Perthitic Granite
24BT036		0.00	272.00	272.00	0.80	Perthitic Granite/Episyenite
		6.00	7.00	1.00	0.27	Perthitic Granite
		16.00	17.00	1.00	1.08	Perthitic Granite
		23.00	27.00	4.00	0.39	Perthitic Granite
		33.00	34.00	1.00	11.86	Perthitic Granite

Drill Hole	From (metres)	To (metres)	Interval (metres)	Gold grade (grams/tonne)	Comment
	50.00	51.00	1.00	0.33	Episyenite
	57.00	59.00	2.00	2.06	Episyenite
	64.00	65.00	1.00	1.17	Episyenite
	65.00	90.00	25.00	0.54	Episyenite
	90.00	91.00	1.00	1.09	Episyenite
	90.00	116.00	26.00	3.75	Episyenite
including	110.00	111.00	1.00	37.23	Episyenite
including	114.00	115.00	1.00	11.40	Episyenite
including	115.00	116.00	1.00	24.80	Episyenite
	118.00	127.00	9.00	0.37	Episyenite
	131.00	134.00	3.00	0.26	Episyenite
	147.00	148.00	1.00	2.12	Episyenite
	156.00	164.00	8.00	0.65	Episyenite
	164.00	179.00	15.00	1.32	Episyenite
including	170.00	171.00	1.00	2.24	Episyenite
including	174.00	179.00	5.00	2.01	Episyenite
	179.00	191.00	12.00	0.53	Episyenite
	191.00	194.00	3.00	1.30	Episyenite
	194.00	204.00	10.00	0.55	Episyenite
	204.00	206.00	2.00	0.98	Episyenite
	206.00	210.00	4.00	0.43	Episyenite
	210.00	221.00	11.00	1.33	Episyenite
	221.00	241.00	20.00	0.27	Episyenite
	241.00	282.00	41.00	0.22	Episyenite
including	259.00	260.00	1.00	0.35	Perthitic Granite
including	280.00	282.00	2.00	3.04	Perthitic Granite
24BT037	32.00	34.00	2.00	0.29	Perthitic Granite
	46.00	47.00	1.00	0.26	Perthitic Granite
	50.00	53.00	3.00	1.26	Perthitic Granite
including	51.00	52.00	1.00	3.49	Perthitic Granite
	66.00	71.00	5.00	11.70	Perthitic Granite
including	67.00	68.00	1.00	56.93	Perthitic Granite
	71.00	76.00	5.00	0.17	Episyenite
	78.00	91.00	13.00	0.47	Perthitic Granite
including	82.00	83.00	1.00	2.92	Perthitic Granite
	95.00	97.00	2.00	0.24	Perthitic Granite
	101.00	103.00	2.00	0.39	Perthitic Granite
	104.00	114.00	10.00	0.16	Perthitic Granite
	116.00	130.00	14.00	0.42	Perthitic Granite
including	121.00	122.00	1.00	0.90	Perthitic Granite
	150.00	153.00	3.00	0.46	Perthitic Granite
	153.00	168.00	15.00	0.13	Perthitic Granite
	169.00	172.00	3.00	0.25	Perthitic Granite
	179.00	183.00	4.00	0.27	Perthitic Granite
	193.00	194.00	1.00	0.57	Perthitic Granite
	204.00	215.00	11.00	1.09	Perthitic Granite
including	204.00	205.00	1.00	1.67	Perthitic Granite
including	207.00	208.00	1.00	2.12	Perthitic Granite
	210.00	211.00	1.00	1.38	Perthitic Granite
	212.00	213.00	1.00	1.28	Perthitic Granite
	213.00	214.00	1.00	1.80	Perthitic Granite
	229.00	230.00	1.00	0.26	Perthitic Granite
	230.00	238.00	8.00	0.11	Perthitic Granite
	238.00	239.00	1.00	0.26	Perthitic Granite
	242.00	273.00	31.00	1.07	Episyenite

Drill Hole		From (metres)	To (metres)	Interval (metres)	Gold grade (grams/tonne)	Comment
	including	245.00	246.00	1.00	2.37	Episyenite
	including	246.00	247.00	1.00	1.08	Episyenite
	including	247.00	248.00	1.00	1.74	Episyenite
	including	248.00	249.00	1.00	3.85	Episyenite
	including	249.00	250.00	1.00	7.40	Episyenite
	including	250.00	251.00	1.00	5.11	Episyenite
	including	251.00	252.00	1.00	2.04	Episyenite
	including	252.00	253.00	1.00	1.77	Episyenite
		320.00	331.00	11.00	0.15	Perthitic Granite
24BT038		100.00	155.00	55.00	0.61	Episyenite/Perthitic Granite
	including	100.00	105.00	5.00	2.40	Episyenite
	including	109.00	117.00	8.00	1.10	Episyenite
	including	129.00	131.00	2.00	1.43	Perthitic Granite
	including	147.00	148.00	1.00	1.28	Perthitic Granite
24BT039		9.00	15.00	6.00	0.45	Perthitic Granite
		17.32	27.00	9.68	0.27	Perthitic Granite
		27.00	36.00	9.00	0.09	Perthitic Granite
		42.00	47.00	5.00	0.27	Perthitic Granite
		53.00	57.00	4.00	0.36	Perthitic Granite
		58.00	59.00	1.00	0.19	Perthitic Granite
		61.00	67.00	6.00	7.84	Perthitic Granite
	including	65.00	66.00	1.00	45.90	Perthitic Granite
		76.00	80.00	4.00	0.74	Perthitic Granite
		102.00	107.00	5.00	0.76	Perthitic Granite
		138.00	139.00	1.00	0.18	Episyenite
		140.00	143.00	3.00	0.27	Episyenite
		146.00	150.00	4.00	0.14	Episyenite
		150.00	152.00	2.00	0.22	Episyenite
		154.00	155.00	1.00	0.10	Episyenite
		155.00	159.00	4.00	0.28	Episyenite
		159.00	165.00	6.00	0.14	Episyenite
		174.00	177.00	3.00	0.15	Episyenite
		177.00	178.00	1.00	0.28	Episyenite
		178.00	184.00	6.00	0.18	Episyenite
		184.00	185.00	1.00	0.38	Perthitic Granite
		185.00	188.00	3.00	0.14	Perthitic Granite
		194.00	195.00	1.00	0.20	Perthitic Granite
		197.00	198.00	1.00	0.33	Perthitic Granite
		207.00	210.00	3.00	0.16	Perthitic Granite
24BT040		0.00	181.00	181.00	0.74	Episyenite
	including	0.00	34.00	34.00	0.50	Episyenite
		34.00	39.00	5.00	0.96	Episyenite
		39.00	42.00	3.00	0.45	Episyenite
		47.00	48.00	1.00	0.22	Episyenite
		48.00	52.00	4.00	2.01	Episyenite
		52.00	55.00	3.00	0.71	Episyenite
		55.00	58.00	3.00	2.11	Episyenite
		58.00	60.00	2.00	0.58	Episyenite
		60.00	66.00	6.00	1.81	Episyenite
		66.00	74.00	8.00	2.00	Episyenite
		74.00	77.00	3.00	0.77	Episyenite
		81.00	84.00	3.00	0.56	Episyenite
		84.00	88.00	4.00	1.35	Episyenite

Drill Hole	From (metres)	To (metres)	Interval (metres)	Gold grade (grams/tonne)	Comment
	88.00	90.00	2.00	0.19	Episyenite
	91.00	94.00	3.00	0.75	Episyenite
	94.00	100.00	6.00	0.25	Episyenite
	100.00	103.00	3.00	2.75	Episyenite
	103.00	112.00	9.00	0.63	Episyenite
	112.00	114.00	2.00	1.51	Episyenite
	114.00	121.00	7.00	0.66	Episyenite
	123.00	132.00	9.00	0.68	Episyenite
	134.00	152.00	18.00	0.41	Episyenite
	152.00	155.00	3.00	0.19	Episyenite
	156.00	159.00	3.00	0.97	Episyenite
	158.00	173.00	15.00	0.33	Episyenite
	173.00	174.00	1.00	1.45	Episyenite
	174.00	181.00	7.00	0.20	Episyenite
	188.00	190.00	2.00	0.15	Perthitic Granite
	215.00	217.00	2.00	0.31	Perthitic Granite
24BT041	0.00	7.00	7.00	0.16	Perthitic Granite
	80.00	81.00	1.00	0.35	Perthitic Granite
	82.00	86.00	4.00	0.16	Perthitic Granite
	86.00	88.00	2.00	0.27	Perthitic Granite
	93.00	95.00	2.00	0.28	Perthitic Granite
	97.00	107.00	10.00	0.15	Perthitic Granite
	123.00	125.00	2.00	0.14	Perthitic Granite
	129.00	139.00	10.00	0.20	Perthitic Granite
	146.00	160.00	14.00	0.11	Perthitic Granite
	160.00	164.00	4.00	0.25	Perthitic Granite
	173.00	192.00	19.00	0.19	Perthitic Granite
	187.00	189.00	2.00	0.58	Perthitic Granite
	191.00	192.00	1.00	0.56	Perthitic Granite
	193.00	194.00	1.00	0.23	Perthitic Granite
	196.00	210.00	14.00	0.14	Perthitic Granite
	216.00	219.00	3.00	0.12	Perthitic Granite
	219.00	223.00	4.00	0.88	Episyenite
including	221.00	222.00	1.00	1.11	Episyenite
including	222.00	223.00	1.00	1.82	Episyenite
	229.00	230.00	1.00	0.13	Episyenite
	233.00	255.00	22.00	1.15	Episyenite
including	233.00	240.00	7.00	1.26	Episyenite
including	235.00	236.00	1.00	1.10	Episyenite
including	236.00	237.00	1.00	1.82	Episyenite
including	238.00	239.00	1.00	2.27	Episyenite
including	239.00	240.00	1.00	2.13	Episyenite
	240.00	246.00	6.00	0.32	Episyenite
	246.00	251.00	5.00	2.10	Episyenite
including	249.00	250.00	1.00	3.15	Episyenite
	250.00	251.00	1.00	2.22	Episyenite
	251.00	255.00	4.00	1.03	Episyenite
including	253.00	254.00	1.00	1.67	Episyenite
including	254.00	255.00	1.00	1.03	Episyenite
	255.00	272.00	17.00	0.34	Episyenite
	361.00	362.00	1.00	0.23	Perthitic Granite

- Assumes 0.25 g/t gold cut-off grade, no top cut.

- The Company has been targeting larger intersections of greater than 0.25 g/t gold. Intersections lower than this threshold may provide exploration insight and may therefore be disclosed.
- Intervals represent drill core interval; true widths have not been determined at this time.
- PG = Perthitic Granite

Table 2. Butiá Drill Hole Coordinates

Drill Hole	Easting	Northing	Elevation Azimuth (m)	(Degrees)	Dip (degrees)	Start Depth (metres)	Final Depth (metres)
23BT005	217984	6586490	387	20	-60	0	230.19
23BT009	218119	6586240	407	20	-60	0	252.95
23BT010	217984	6586486	387	200	-60	0	159.79
23BT011	218022	6586572	382	20	-60	0	200.55
23BT012	218043	6586240	407	20	-60	0	358.13
23BT013	218095	6586397	400	0	-90	0	317.87
23BT014	217999	6586257	410	20	-60	0	331.33
23BT015	218125	6586212	404	20	-60	0	294.37
23BT016	218152	6586454	393	200	-60	0	357.66
23BT017	217973	6586670	383	200	-60	0	253.74
23BT018	218152	6586456	393	0	-90	0	256.36
23BT019	218102	6586534	385	0	-90	0	276.54
24BT020	218187	6586357	398	200	-60	0	76.35
24BT021	218171	6586366	397	20	-60	0	125.93
24BT022	218222	6586349	396	20	-60	0	78.72
24BT023	218126	6586494	389	0	-90	0	275.96
24BT024	218178	6586472	381	0	-90	0	293.83
24BT025	218106	6586305	375	0	-90	0	279.88
24BT026	218239	6586517	378	0	-90	0	517.04
24BT027	218174	6586763	365	200	-60	0	453.92
24BT028	218338	6586314	384	200	-60	0	198.16
24BT029	218033	6586259	395	0	-90	0	210.91
24BT030	218952	6586467	345	200	-60	0	363.55
24BT031	217987	6586538	377	0	-90	0	235.80
24BT032	217965	6586666	377	0	-90	0	559.11
24BT033	217971	6586489	382	0	-90	0	200.32
24BT034	218006	6586584	374	110	-60	0	363.59
24BT035	218006	6586584	374	0	-90	0	153.67
24BT036	218031	6586516	378	110	-60	0	302.52
24BT037	218008	6586415	391	110	-60	0	346.09
24BT038	218133	6586313	397	110	-60	0	198.20
24BT039	218047	6586404	393	110	-60	0	221.80
24BT040	218062	6586455	392	110	-60	0	231.86
24BT041	218167	6586312	395	290	-60	0	369.30

Figure 1 - LDS Project Deposit and Target Locations

To view an enhanced version of this graphic, please visit:
https://images.newsfilecorp.com/files/10429/243028_f9125ca14474688a_002full.jpg

Figure 2. Plan View of 2023 and 2024 Butiá Drill Holes and Gold Assay Grades

To view an enhanced version of this graphic, please visit:
https://images.newsfilecorp.com/files/10429/243028_f9125ca14474688a_003full.jpg

Figure 3. Long-Section Looking Northeast of 2023 and 2024 Butiá Drill Holes and Gold Assay Grades

To view an enhanced version of this graphic, please visit:
https://images.newsfilecorp.com/files/10429/243028_f9125ca14474688a_004full.jpg

Figure 4. Visible Gold from Drill hole 24BT036 showing visible gold specks (bright yellow) scattered throughout the sample. The gold occurs within a cross-cutting chlorite carbonate veinlet and is associated with pyrite (metallic yellow) and galena (gray). This sample from Drill hole 24BT036 spans the interval 115.0 metres to 116.0 metres and grades 24.8 g/t gold.

To view an enhanced version of this graphic, please visit:
https://images.newsfilecorp.com/files/10429/243028_f9125ca14474688a_005full.jpg

About the LDS Project

The LDS Project is centred on the town of Lavras do Sul in Rio Grande do Sul, Brazil. It is approximately 320 kilometres, or a 4.5-hour drive, from the state capital of Porto Alegre. The Company, through its subsidiary, holds directly or indirectly, contractual interests over 34 mineral rights covering approximately 23,000 hectares.

The LDS intrusive complex is a multiphase intrusive centre that is surrounded by coeval volcanic rocks to the east. Geologically, LDS is in the far south of the Neoproterozoic Mantiqueira Province, a 2,700-kilometre-long belt of tectonically and magmatically accreted terrains that stretch as far south as the coastline of central Uruguay and north into southern Bahia State in Brazil. The most advanced targets are the Butiá and Cerrito gold deposits - Butiá with 377,000 ounces of gold in the Measured and Indicated categories and 115,000 ounces of gold in the Inferred category, and Cerrito with 188,000 ounces of gold in the Indicated category and 293,000 ounces of gold in the Inferred category.

About Lavras Gold Corp.

Lavras Gold Corp. (TSXV: LGC) (OTCQX: LGCFF) is a Canadian exploration company focused on realizing the potential of a highly prospective gold district in southern Brazil. Its Lavras do Sul Project is located in Rio Grande do Sul State and is primarily an intrusive hosted gold system of possible alkaline affinity. More than 24 gold prospects centred on historic gold workings have been identified on the property, which spans approximately 23,000 hectares. Follow Lavras Gold on www.lavrasgold.com, as well as on LinkedIn, Twitter, and YouTube.

Michael Durose, President & CEO of Lavras Gold Corp., is the qualified person ("QP") as defined by Canadian National Instrument 43-101, and has reviewed and approved the technical information contained in this release.

On Behalf of Lavras Gold Corp.

"Michael Durose"

President & CEO

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Additional Technical Notes:

Quality Assurance & Quality Control: For the Butiá Gold Deposit, sample handling, preparation, and analysis are monitored through the implementation of formal chain-of-custody procedures and quality assurance/quality control programs designed to follow industry best practices.

All drill hole samples in this drilling program consist of split NQ diamond drill core. Drill core is logged and sampled in a secure facility located in Lavras do Sul, Rio Grande do Sul State, Brazil. Drill core samples for gold assay are cut in half using a diamond saw and submitted to ALS Laboratories Inc. in Goiania, Goiás State, Brazil for preparation by crushing to 85% passing 1.0 mm, riffle splitting to obtain 500 g aliquots, and pulverizing to 85% passing 75 microns.

Pulps are shipped to ALS Laboratories Inc. in Lima, Peru and analyzed by a 50g fire assay and AAS finish. Three 50g aliquots are taken for samples in the mineralized zone and one aliquot is taken in fresh rocks. The average grade of the three aliquots is used to determine the final grade of the mineralized sample. Certified standards, non-certified blanks and field duplicates are inserted into the sample stream at regular intervals, so that QA/QC accounted for about 10% of the total samples. Results are routinely evaluated for accuracy, precision, and contamination.

Lavras Gold has been targeting larger intersections of greater than 0.25 g/t gold. Intersections that are lower than this threshold may provide exploration insight and may therefore be disclosed. The Company maintains a robust QAQC program that includes the collection and analysis of duplicate samples and the insertion of blanks and standards (certified reference material).

Disclaimer: Neither 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.

Forward-Looking statements: This news release includes certain "forward-looking information" within the meaning of Canadian securities legislation and "forward-looking statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995 (collectively "forward-looking statements"). Forward-Looking statements include predictions, projections and forecasts and are often, but not always, identified by the use of words such as "seek", "anticipate", "believe", "plan", "estimate", "forecast", "expect", "potential", "project", "target", "schedule", "budget" and "intend" and statements that an event or result "may", "will", "should", "could" or "might" occur or be achieved and other similar expressions and includes the negatives thereof. All statements other than statements of historical fact included in this release, including, without limitation, statements regarding the Company's further 2025 drill plans and future results at the LDS Project are forward-looking statements that involve various risks and uncertainties. There can be no assurance that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. Forward-Looking statements are based on a number of material factors and assumptions. Important factors that could cause actual results to differ materially from Company's expectations include actual exploration results, changes in project parameters as plans continue to be refined, results of future resource estimates, future metal prices, availability of capital and financing on acceptable terms, general economic, market or business conditions, uninsured risks, regulatory changes, defects in title, availability of personnel, materials and equipment on a timely basis, accidents or equipment breakdowns, delays in receiving government approvals, unanticipated environmental impacts on operations and costs to remedy same, and other exploration or other risks detailed herein and from time to time in the filings made by the Company with securities regulators. Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ from those described in forward-looking statements, there may be other factors that cause such actions, events or results to differ materially from those anticipated. There can be no assurance that forward-looking statements will prove to be accurate and accordingly readers are cautioned not to place undue reliance on forward-looking statements.